SURVEY OF INCOME AND PROGRAM PARTICIPATION, 2004 PANEL CORE FILE DATA DICTIONARY (ALL WAVES)

```
DATA
           SIZE
                 BEGIN
D SSUSEO
            5
T SU: Sequence Number of Sample Unit - Primary
  Sort Key
U All persons
     1:65000 .Sequence Number
D SSUID
             12
T SU: Sample Unit Identifier
     Sample Unit identifier This identifier is
     created by scrambling together the PSU,
     Segment, Serial, Serial Suffix of the
     original sample address. It may be used
     in matching sample units from different
     waves.
U All persons
V 000000000000:99999999999 .Scrambled Id
D SPANEL
          4
                   18
T SU: Sample Code - Indicates Panel Year
U All persons
       2004 .Panel Year
D SWAVE
T SU: Wave of data collection
     There were 8 waves of data collection in
     the 2004 Panel
U All persons
        1:8 .Wave of data collection
D SROTATON
             1
                    24
T SU: Rotation of data collection
     Rotation within wave. Each wave of data
     is collected over a four calendar month
     period. The rotation field indicates
     which month within the wave a particular
     interview was conducted.
U All persons
        1:4 .Rotation of data collection
D SREFMON
             1
T SU: Reference month of this record
U All persons
          1 .First Reference month
V
          2 .Second Reference month
          3 .Third Reference month
V
          4 .Fourth Reference month
D RHCALMN
              2
                    2.6
T SU: Calendar month for this reference month.
U All persons
V
          1 .January
V
          2 .February
          3 .March
```

```
SIZE BEGIN
DATA
          4 .April
           5 .May
V
V
          6 .June
V
          7 .July
V
          8 .August
7.7
          9 .September
          10 .October
V
          11 .November
V
          12 .December
D RHCALYR
             4
                    28
T SU: Calendar year for this reference month
U All persons
V 2003:2008 .Calendar year of reference month
D SHHADID
              3
                    32
T SU: Hhld Address ID differentiates hhlds in
  sample unit
     Household Address ID. This field
     differentiates households within the
     sample PSU, segment, serial, serial
     suffix; that is, households spawned from
     an original sample household.
U All persons
     011:119 .Household Address ID
D GVARSTR
             3
                    35
T SU: Variance Stratum Code
     Variance Stratum Code Strata formed for
     half sample variance estimation.
U All persons
      1:114 .Stratum Code
D GHLFSAM
                    38
              1
T SU: Half Sample Code
     Half Sample Code A code used to divide the
     sample into "half sample" replicates that
     are used for variance estimation.
U All persons
         1:2 .Half sample code
D GRGC
T SU: Reduction Group Code
     Reduction Group Code A code assigned to
     each hit that partitions the sample into
     equally representative sub-samples. For
     sample reductions within PSUs.
U All persons
             .Cases exempt from sample cut
     001:101 .Reduction Group Code
D TFIPSST
              2
T HH: FIPS State Code
     FIPS State Code Federal Information
     Processing Standards state (and state
     equivalent) code for the 50 states, and DC.
U All persons
```

DATA	SIZE BEGIN
V	01 .Alabama
V	02 .Alaska
V	04 .Arizona
V	05 .Arkansas
V	06 .California
V	08 .Colorado
V	09 .Connecticut
V V	10 .Delaware 11 .DC
V	12 .Florida
V	13 .Georgia
V	15 .Hawaii
V	16 .Idaho
V	17 .Illinois
V	18 .Indiana
V	19 .Iowa
V	20 .Kansas
V	21 .Kentucky 22 .Louisiana
V V	23 .Maine
V	24 .Maryland
V	25 .Massachusetts
V	26 .Michigan
V	27 .Minnesota
V	28 .Mississippi
V	29 .Missouri
V	30 .Montana
V	31 .Nebraska
V V	32 .Nevada 33 .New Hampshire
V	34 .New Jersey
V	35 .New Mexico
V	36 .New York
V	37 .North Carolina
V	38 .North Dakota
V	39 .Ohio
V	40 .Oklahoma
V	41 .Oregon 42 .Pennsylvania
V V	42 .Pennsylvania 44 .Rhode Island
V	45 .South Carolina
V	46 .South Dakota
V	47 .Tennessee
V	48 .Texas
V	49 .Utah
V	50 .Vermont
V	51 .Virginia
V	53 .Washington
V V	54 .West Virginia 55 .Wisconsin
V	56 .Wyoming
v	00 .11/0
D TMOVRFLO	G 2 44
T PE: Move	3
	r recode. Indicates whether moved
	ng the wave. Only one move is allowed
during a four month period.	

```
DATA
            SIZE
                  BEGIN
U All persons in households
          -1 .Not in Sample (Not in universe
V
             .yet)
7.7
           0 .New to sample
V
           1 .Nonmover
7.7
           2 .Moved, same county
V
           3 .Moved, different county within
             .same state
۲,7
           4 .Moved, different state
۲,7
V
           5 .Moved, unable to follow (Type D)
           6 .Moved, out of scope (Type C)
D EOUTCOME
              3
                    46
T HH: Interview Status code for this household
U All persons in households
         201 .Completed interview
V
V
         203 .Compl. partial- missing data; no
V
             .TYPE-Z
V
         207 .Complete partial - TYPE-Z; no
             .futher followup
V
         213 .TYPE-A, language problem
V
V
         216 .TYPE-A, no one home (noh)
7.7
         217 .TYPE-A, temporarily absent (ta)
V
         218 .TYPE-A, hh refused
V
         219 .TYPE-A, other occupied (specify)
V
         234 .TYPE-B, entire hh institut. or
             .temp. ineligible
V
V
         248 .TYPE-C, other (specify)
V
         249 .TYPE-C, sample adjustment
V
         250 .TYPE-C, hh deceased
V
         251 .TYPE-C, moved out of country
         252 .TYPE-C, living in armed forces
V
7.7
             .barracks
         253 .TYPE-C, on active duty in Armed
V
V
             .Forces
V
         254 .TYPE-C, no one over age 15 years
V
             .in household
V
         255 .TYPE-C, no Wave 1 persons
V
             .remaining in household
V
         260 .TYPE-D, moved address unknown
V
             .-SPAWN
V
         261 .TYPE-D, moved within U.S. but
V
             .outside SIPP -SPAWN
V
         262 .TYPE-C, merged with another SIPP
V
             .household
V
         270 .TYPE-C, mover, no longer located
۲,7
             .in FR's area -PARENT
         271 .TYPE-C, mover, new address
V
V
             .located in same FR's area
             .-PARENT
V
V
         280 .TYPE-D, mover, no longer located
             .in FR's assignment area -SPAWN
D RHNF
              2
                    49
T HH: Number of families and pseudo families in
```

this hhld
Number of families and psuedo families in

DATA SIZE BEGIN this household in this month. Includes primary family, related and unrelated subfamilies, and primary and secondary individuals. U All persons in households 1:30 .Number of families and pseudo V .families in household 2 D RHNFAM 51 T HH: No. of fams and psuedo fams (excluding related subs) Total number of family groups in this household in this month. Includes primary family, unrelated subfamilies and primary and secondary individuals, but excludes related subfamilies. U All persons 1:30 .Number of families D RHNSF 2 53 T HH: Number of related subfamilies for this household Total number of related subfamilies in this household in this month. U All persons in households 0:30 .Number of related subfamilies D EHREFPER 55 T HH: Person number of household reference person Person number of household reference person in this month. Reference person's age is 15 or greater as of the end of the reference period. ERRP = 1 or 2 U All persons in households V 0101:1199 .Person Number D EHHNUMPP 3 59 T HH: Total number of persons in this household in this month U All persons in households 1:30 .Number of persons in household D RHTYPE 1 T HH: Household type U All persons in households ۲,7 1 .Family hh - Married couple 2 .Family hh - Male householder V 3 .Family hh - Female householder V 4 . Nonfamily hh - Male householder V V .nonfamily household V 5 . Nonfamily hh - Female householder

.nonfamily household

6 .Group Quarters

D WHFNWGT 10 T WW: Household weight

V

7.7

Final weight for household reference person Four implied decimal places U All persons in households V 0.0000:999999.9999 .Weight D TMETRO 1 73 T HH: Metro status Identifiable metro status for public use release U All households 1 .Metro V 2 .Not metro 3 .Not Identified ۲,7 D RHCHANGE 1 74 T HH: Change in household composition from previous month U All persons in households 1 .Change occurred V 2 .No change occurred D RHNSSR 2 75 T HH: Number of Social Security recipients in household Total number of Social Security recipients in this household in this month U All persons in households 0:30 .Number of recipients D ETENURE 1 77 T HH: Ownership status of living quarters Are these living quarters, owned or being brought by \dots or someone in \dots 's household, rented or occupied without payment of cash rent? U All persons in households 1 .Owned or being bought by ... or V .someone in ...'s household V 2 .Rented ۲,7 3 .Occupied without payment of cash V .rent D ATENURE 1 78 T HH: Allocation flag for ETENURE Allocation flag for tenure. V 0 .No imputation V 1 .Statistical imputation (hot deck) 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation

D EPUBHSE 2 79

V

T HH: Residence in public housing project Is this public housing - that is, is it owned by a local housing authority or other agency?

.using previous wave data

```
DATA
            SIZE BEGIN
U All persons in households that are rented or
  occupied without payment of cash rent
  (ETENURE = 2 or 3)
V
         -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D APUBHSE
              1
T HH: Allocation flag for EPUBHSE
     Allocation flag for residence in public
     housing project.
V
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
7.7
7.7
             .using previous wave data
D EGVTRNT
              2.
                    82
T HH: Receipt of government subsidized rent
     Is the rent here lower because the
     federal, state, or local government is
     paying part of the cost?
U All persons in households that are rented but
  not public housing (ETENURE = 2 or 3, EPUBHSE
  = 2)
V
          -1 .Not in Universe
V
           1 .Yes
           2 .No
D AGVTRNT
                    84
              1
T HH: Allocation flag for EGVTRNT
     Allocation flag for recipiency of
     government subsidized rent.
V
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
              6
                    85
D TMTHRNT
T HH: Amount of monthly rent
     Excluding any rent subsidies, how much
     does ... currently pay in monthly rent?
     Value after topcoding.
U Persons residing in households where EPUBHSE =
  1 \text{ or EGVTRNT} = 1
           0 .None or not in universe
       1:775 .Monthly rent
D AMTHRNT
                    91
T HH: Allocation flag for TMTHRNT
     Allocation flag for amount of monthly rent.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
```

```
DATA
           SIZE BEGIN
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EWRSECT8
              2
                    92
T HH: Residence in Section 8 or other program
     Is this through Section 8 or through some
     other government program?
U All persons in households where the Federal,
  State, or local government pays part or all
  the rent. (EGVTRNT = 1)
          1 .Section 8
V
          2 .Some other government program
V
          -1 .Not in Universe
D AWRSECT8
             1
                    94
T HH: Allocation flag for EWRSECT8
     Allocation flag for Section 8 or other
     government residence
۲,7
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EUTILYN
             2
                    95
T HH: Payment of utilities in public housing
  units
     In addition to rent, does ... pay for
     water, electricity, gas or oil?
U Persons residing in households where EPUBHSE =
  1 \text{ or EGVTRNT} = 1
          -1 .Not in Universe
           1 .Yes
V
           2 .No
                    97
D AUTILYN
             1
T HH: Allocation flag for EUTILYN
     Allocation flag for payment of utilities
     in public housing.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
7.7
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EEGYAST
              2
T HH: Receipt of energy assistance
     Has this household received any energy
     assistance from the Federal, State or
     Local government since the first reference
     month?
U All persons in households
         -1 .Not in Universe
V
           1 .Yes
```

```
SIZE BEGIN
DATA
           2 .No
D AEGYAST
             1
                  100
T HH: Allocation Flag for EEGYAST
     Allocation flag for receipt of energy
     assistance.
V
          0 .Not imputed
          1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
V
           3 .Logical imputation (derivation)
V
          4 .Statistical or logical imputation
             .using previous wave data
D EEGYPMT1
                   101
T HH: Energy assistance payment by check
     Was this assistance received in the form
     of checks sent to the household?
U All persons in households where EEGYAST = 1
         -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D EEGYPMT2
              2
                   103
T HH: Energy assistance payment by coupons
     Was this assistance received in the form
     of coupons or vouchers sent to the
     household?
U All persons in households where EEGYAST = 1
         -1 .Not in Universe
V
V
          1 .Yes
V
          2 .No
D EEGYPMT3 2
                 105
T HH: Energy assist paymnt to utils, fuel
  dealers, landlord
     Was this assistance received in the form
     of payments sent directly to the utility
     company, fuel dealer, or landlord?
U All persons in households where EEGYAST = 1
7.7
         -1 .Not in Universe
          1 .Yes
V
           2 .No
                  107
D AEGYPMT 1
T HH: Allocation flag for EEGYPMT1-EEGYPMT3
     Allocation flag for type of energy
     assistance.
V
          0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D EEGYAMT
            5
                   108
T HH: Amount of energy assistance
     Before any deductions, how much did you
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receive in Energy Assistance?
U All persons in households receiving energy
  assistance in the form of checks, coupons or
  vouchers sent to the household. EEGYAST = 1
  and (EEGYPMT1 = 1 \text{ or } EEGYPMT2 = 1)
           0 .None or not in universe
V 1:99999 .Dollar amount
D AEGYAMT 1
                  113
T HH: Allocation flag for EEGYAMT
     Allocation flag for amount of energy
     assistance.
۲,7
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
V
           4 .Statistical or logical imputation
             .using previous wave data
D EHOTLUNC
                   114
T HH: Receipt of a school lunch
     Since the first day of the first reference
     month, did any of the children in this
     household usually get the lunch that their
     school provides?
U All persons in households with children between
  the ages 5-18
         -1 .Not in Universe
V
          1 .Yes
۲,7
          2 .No
D AHOTLUNC
             1
                  116
T HH: Allocation flag for EHOTLUNC
     Allocation flag for receipt of school
     lunch.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
7.7
             .using previous wave data
D RNKLUN
              2
                   117
T HH: Number of children receiving lunch at
     How many children in this household
     usually receive a complete school lunch?
U Persons in interviewed households with children
  between the ages of 5 and 18 whose children
  are offered lunch at school (EHOTLUNC=1)
V
       1:30 .Number of children
         -1 .Not in Universe
D EFREELUN
             2
                  119
T HH: Qualify for free or reduced price school
  lunch
     Were any of the lunches free or reduced
```

```
DATA
           SIZE BEGIN
     price because these children qualified for
     the National School Lunch Program?
U All persons in households where EHOTLUNC = 1
         -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D AFREELUN
             1
                   121
T HH: Allocation flag for EFREELUN
     Allocation flag for qualification for free
     or reduced price school lunch.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
V
            .using previous wave data
D EFRERDLN
                   122
             2
T HH: Were the lunches free or reduced price?
U All persons in households where EFREELUN = 1
           1 .Free lunch
7.7
          2 .Reduced-price lunch
7.7
          -1 .Not in Universe
D AFRERDLN 1
                  124
T HH: Allocation flag for EFRERDLN
     Allocation flag for free or reduced price
     lunches.
7.7
          0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
7.7
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
V
             .using previous wave data
D EBRKFST
           2
                   125
T HH: Receipt of school breakfast
     Since the first day of the first reference
     month, did any of the children in this
     household usually get breakfast that their
     school provides?
U Persons in households with children between the
  ages 5-18
V
          -1 .Not in Universe
V
          1 .Yes
۲,7
          2 .No
D ABRKFST
           1
                   127
T HH: Allocation flag for EBRKFST
     Allocation flag for receipt of school
     breakfast.
V
           0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation
V
7.7
           4 .Statistical or logical imputation
```

```
SIZE BEGIN
DATA
             .using previous wave data
D RNKBRK
              2.
                  128
T HH: Number of children receiving complete
  breakfast
     How many children in this household
     usually receive a complete school
     breakfast.
U Persons in interviewed households with children
  between the ages of 5 and 18 whose children
  are offered breakfast at school (EBRKFST=1)
        1:30 .Number of children
V
         -1 .Not in Universe
D EFREEBRK
             2
                  130
T HH: Qualify for free or reduced price
  breakfast
     Were any of the breakfasts free or
     reduced-price because these children
     qualified for the School Breakfast Program?
U All persons in households where EBRKFST = 1
          -1 .Not in Universe
          1 .Yes
7.7
7.7
           2 .No
D AFREEBRK 1
                  132
T HH: Allocation flag for EFREEBRK
     Allocation flag for qualify for free or
     reduced price breakfast.
۲,7
          0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
V
             .using previous wave data
D EFRERDBK 2
                   133
T HH: Were they free or reduced price?
U All persons in households where EFREEBRK = 1
V
           1 .Free breakfast
           2 .Reduced-price breakfast
V
          -1 .Not in Universe
                  135
D AFRERDBK
             1
T HH: Allocation flag for EFRERDBK
     Allocation flag for free or reduced price
     breakfast.
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D RPRGQUES
             1
T HH: Flag indicating transfer of program
  question data
```

DATA SIZE BEGIN

Government program participation questions dealing with household participation in free and reduced price lunch and breakfast programs, government rent subsidies and energy assistance are asked in interviewed households. This information is transferred to records for sample persons who have moved sometime during the reference period but whose household composition has not changed.

U All persons in households

0 .Residence this month not in V .sample at intrvw - no data V .transferred V 1 .Res. this mo. was intrvwed 7.7 .address - program data .collected V V 2 .Res. this mo. in sample but V .nonintrvw - no program data V .coll 3 .Res. this mo. not in sample at V .intrvw - program data

D THEARN 7 137

۲,7

T HH: Total household earned income

Reaggregated total household earned income

.transferred

for relevant month of the reference period after topcoding

U All persons in households

V 0:1500000 .Dollar amount

D THPRPINC 8 144

T HH: Total household property income
Reaggregated total household property
income for relevant month of the reference
period after topcoding.

U All persons in households

V -1500000:1500000 .Dollar amount

D THTRNINC 7 152

T HH: Total household means-tested cash transfers

Reaggregated total household means-tested cash transfers for the relevant month of the reference period after topcoding.

U All persons in households

V 0:1500000 .Dollar amount

D THOTHINC 7 159

T HH: Total 'other' household income

Reaggregaged total 'other' household

income for relevant month of the reference
period after topcoding.

U All persons in households

V 0:1500000 .Dollar amount

D THTOTINC 8 166

T HH: Total household income

Reaggregated total household income for relevant month of the reference period after topcoding.

U All persons in households

V -1500000:1500000 .Dollar amount

D RHNBRF 2 174

T HH: Household noncash benefits receipt flag
Household noncash benefits receipt flag Do
one or more persons in this household
receive Food Stamps, WIC, Medicaid, rent
for public housing, lower rent due to
government subsidy, government energy
assistance, free or reduced-price lunches,
free or reduced-price breakfasts?

U All persons in households

V 2 .No V 1 .Yes

D RHCBRF 2 176

T HH: Household cash benefits receipt flag
Household cash benefits receipt flag Did
someone in household receive means-tested
cash benefits?

U All persons in households

V 2 .No V 1 .Yes

D RHMTRF 2 178

T HH: Household means-tested cash or noncash receipt flag

Household means-tested cash or noncash receipt flag Did someone in this household receive means-tested cash or noncash benefits?

U All persons in households

V 2 .No V 1 .Yes

D RHPOV 5 180

T HH: Poverty threshold for this household in this month

U All persons in households V 1:5000 .Dollar amount

D THPNDIST 7 185

T HH: Distributions from pension plans
Reaggregated total household distributions
from IRA's, KEOGH, and 401k pension plans
for relevant month of the reference period
after topcoding amounts (ISS code = 42)

U All persons in households V 0:1500000 .Dollar amount

v 0.1500000 :Dollar amoun

D THLUMPSM 8 192

DATA SIZE BEGIN

T HH: Retirement lump sum payments
Reaggregated total household lump sum
payments from retirement plans for
relevant month of the reference period
after topcoding amounts (ISS codes = 39,
52)

U All persons in households

V 0:15000000 .Dollar amount

D THNONCSH 6 200

T HH: Total Household Noncash Income Recode
Aggregated total Noncash Household Income
for this month in dollars. Includes
Dollar values for Food Stamps, WIC, and
Energy Assistance (ISS codes = 25, 27 and
EEGYAMT)

U All persons in households

V 0:150000 .Dollar amount

D THSOCSEC 6 206

T HH: Total Household Social Security Income Recode

Aggregated total household Social Security for this month in dollars. Includes Social Security Income received for children (ISS code = 1)

U All persons in households

V 0:150000 .Dollar amount

D THSSI 6 212

T HH: Total Household Supplemental Security Income Recode

Aggregated total household Supplemental Security Income for this month. (ISS code = 3 or 4)

U All persons in households

V 0:150000 .Dollar amount

D THUNEMP 6 218

T HH: Total Household Unemployment Income Recode
Aggregated total household unemployment
income for this month. (ISS codes = 5,7)

U All persons in households

V 0:150000 .Dollar amount

D THVETS 6 224

T HH: Total Household Veterans Payments Recode
Aggregated total household veterans
payments for this month. (ISS code = 8)

U All persons in households

V 0:150000 .Dollar amount

D THAFDC 6 230

T HH: Total household public assistance payments
Aggregated total household income from
public assistance payments such as AFDC or
TANF for this month (ISS code = 20).

DATA SIZE BEGIN U All persons in households V 0:150000 .Dollar amount D THFDSTP 6 236 T HH: Total Household Food Stamps Received Recode Aggregated total household income received from Food Stamps. (ISS code = 27) U All persons in households V 0:150000 .Dollar amount D RFID 3 242 T FA: Family ID Number for this month Family ID number may be used to identify all persons in the same family in a given month. This ID is used for primary families, unrelated subfamilies, and primary and secondary individuals. Persons in related subfamilies have the primary family ID in this field. U All persons 1:120 .Family ID number 3 D RFID2 245 T FA: Family ID excluding related subfamily members Family ID number excluding members of related subfamilies. This ID is used for all persons except related subfamily members. U All persons except those in related subfamilies (excludes persons with ESFTYPE = 2) 1:120 .Family ID number 7.7 V -1 .Not in Universe D EFNP 2 248 T FA: Number of persons in this family or pseudo family U All persons 1:30 .Persons in family or pseudo family D EFREFPER 250 T FA: Person number of the family reference person Person number of the family reference person. Person number is unique within

sample unit.

U All persons

V 0101:1199 .Person number of family reference .person

D EFSPOUSE 4 254

T FA: Person number of spouse of family reference person

> Person number of the spouse of the family reference person. Person number is unique within sample unit.

```
DATA
           SIZE BEGIN
U All persons
V 0101:1199 .Person number of spouse of family
V
            .ref. person
7.7
       9999 .Persons with EFKIND=2 or 3
D EFTYPE
                   258
T FA: Type of family (or pseudo-family)
U All persons
          1 .Primary family (including those
V
            .with related subfamilies)
V
          3 .Unrelated Subfamily
          4 .Primary Individual
V
          5 .Secondary individual
V
D RFCHANGE
             1
                   260
T FA: Change in family composition from
 previous month
U All persons
V
          1 .Change occurred
V
          2 .No change occurred
D EFKIND 2
                 261
T FA: Kind of family (or pseudo-family)
U All persons
          1 .Headed by Husband/Wife
7.7
V
          2 .Male Headed
          3 .Female Headed
V
                  263
D RFNKIDS
             2
T FA: Total number of children under 18 in
  family
     This is family level information placed on
     the record of each person in the family.
U All persons
       0:30 .Number of children
D RFOWNKID 2 265
T FA: Number of own children in family
U All persons
       0:30 .Number of children
D RFOKLT18
             2
T FA: Number of own children under 18 in family
U All persons
       0:30 .Number of own children under 18
                  269
D RFNSSR
             2.
T FA: Number of Social Security recipients in
     Total number of Social Security recipients
     in this family or psuedo family in this
    month.
U All persons
       0:30 .Number of recipients
D WFFINWGT 10
                  271
T WW: 'WPFINWGT' for head of family
```

Final person weight for family reference person. Four implied decimal places.

U All persons in families

V 0.0000:9999999.9999 .Person weight for family V .reference person

D TFEARN 7 281

T FA: Total family earned income for this month Reaggregated total family earned income for relevant month of the reference period after topcoding amounts

U All persons

V 0:1500000 .Dollar amount

D TFPRPINC 8 288

T FA: Total family property income for this month

Reaggregated total family property income for relevant month of the reference period after topcoding amounts

U All persons

V -1500000:1500000 .Dollar amount

D TFTRNINC 7 296

T FA: Total family means-tested cash transfers for this month

Reaggregated total family means-tested cash transfers for the relevant month of the reference period after topcoding amounts

U All persons

V 0:1500000 .Dollar amount

D TFOTHINC 7 303

T FA: Total 'other' family income for this month Reaggregated total 'other' family income for relevant month of the reference period after topcoding amounts

U All persons

V 0:1500000 .Dollar amount

D TFTOTINC 8 310

T FA: Total family income for this month Reaggregated total family income for relevant month of the reference period after topcoding amount

U All persons

V -1500000:1500000 .Dollar amount

D RFPOV 5 318

T FA: Poverty threshold for this family in this month

U All persons

V 0:5000 .Dollar amount

D TFPNDIST 7 323

T FA: Family distributions from pension plans

DATA SIZE BEGIN Reaggregated total family distributions from IRA's, KEOGH, and 401k pension plans for the reference month after topcoding amounts. (ISS code = 42) U All persons V 0:1500000 .Dollar amount D TFLUMPSM 8 330 T FA: Family retirement lump sum payments Reaggregated total family lump sum payments from retirement plans for the reference month after topcoding amounts (ISS codes 39, 52) U All persons V 0:15000000 .Dollar amount D TFSOCSEC 6 338 T FA: Total Family Social Security Income Recode Aggregated total primary family Social Security for this month in dollars. Includes Social Security income received for children (ISS code = 1) U All persons V 0:150000 .Dollar amount D TFSSI 6 344 T FA: Total Family Supplemental Security Income Recode Aggregated total primary family Supplemental Security Income for this month. (ISS code = 3 or 4) U All persons V 0:150000 .Dollar amount D TFUNEMP 350 T FA: Total Family Unemployment Income Recode Aggregated total primary family unemployment income for this month. (ISS codes = 5,7)U All persons 0:150000 .Dollar amount D TFVETS 6 356 T FA: Total Family Veterans Payments Recode Aggregated total primary family veterans payments for this month. (ISS code = 8) U All persons V 0:150000 .Dollar amount D TFAFDC 6 362 T FA: Total Family public assistance payments Aggregated total primary family income from public assistance payments such as

AFDC or TANF for this month (ISS code = 20)

U All persons

0:150000 .Dollar amount

DATA SIZE BEGIN D TFFDSTP 6 368 T FA: Total Family Food Stamps Received Recode Aggregated total primary family food stamps received for this month. (ISS code = 27) U All persons V 0:150000 .Dollar amount D RSID 3 374 T FA: Related or unrelated subfamily ID Number for this month Subfamily ID number may be used to identify all persons in the same RELATED OR UNRELATED subfamily in a given month. This ID is zero for all persons not in a subfamily. U All persons in a related or unrelated subfamily (ESFTYPE=2 or EFTYPE=3) 1:120 .Family ID number -1 .Not in Universe V D ESFNP 2 377 T SF: Number of persons in this related subfamily U All persons in the subfamily for this month ESFTYPE=2 7.7 2:30 .Number of persons in this related V .subfamily -1 .Not in Universe V D ESFRFPER 4 379 T SF: Person number of the related subfamily ref person Person number of the related subfamily reference person. Person number is unique within sample unit. U All persons in related subfamily in this month ESFTYPE=2 V 0101:1199 .Person number of related ۲,7 .subfamily reference person V -1 .Not in Universe D ESFSPSE 4 383 T SF: Person number of spouse of related subfam ref person Person number of the spouse of related subfamily reference person. Person number is unique within sample unit. U All persons in related subfamily in this month ESFTYPE = 2V 0101:1199 .Person number of spouse of .related subfamily reference V .person 9999 . No spouse in subfamily 7.7 -1 .Not in Universe

D ESFTYPE 2

387

```
SIZE BEGIN
DATA
T SF: Type of family (or pseudo-family)
U All persons in related subfamily in this month
 EFTYPE = 2
V
     2 .Related Subfamily
V
         -1 .Not in Universe
D ESFKIND
              2
                   389
T SF: Kind of family (or pseudo-family)
U All persons in related subfamilies in this
 month ESFTYPE = 2
         1 .Headed by Husband/Wife
V
          2 .Male Headed
          3 .Female Headed
V
V
         -1 .Not in Universe
                  391
D RSCHANGE
             2
T SF: Change in related subfam composition from
 previous month
U All persons in related subfamilies in this
 month ESFTYPE = 2
          1 .Change occurred
          2 .No change occurred
V
V
         0 .Not In Universe
D ESOWNKID
             2
                  393
T SF: Number of own children in related
  subfamily
     Number of own children in related
     subfamily. This is a subfamily level
     variable placed on each person in the
     subfamily.
U All persons in related subfamilies in this
  month ESFTYPE = 2
         0 .No children
       1:30 .Number of children
        -1 .Not in Universe
             2
D ESOKLT18
                  395
T SF: Number of own children under 18 in
  related subfamily
     Number of own children under 18 in related
     subfamily. This is a subfamily level
     variable placed on each person in the
     subfamily.
U All persons in related subfamilies in this
 month. ESFTYPE = 2
          0 .No children
       1:30 .Number of children
V
        -1 .Not in Universe
D WSFINWGT 10
                  397
T WW: 'WPFINWGT' for head of subfamily
     Weight of related subfamily reference
     person. Four implied decimal places.
U All persons in related subfamilies ESFTYPE = 2
V 0.0000:999999.9999 .Weight of related subfamily
V
           .reference person
```

V -1 .Not in Universe

D TSFEARN 7 407

T SF: Total related subfamily earned income for this month

Reaggregated total related subfamily earned income for relevant month of the reference period after topcoding amounts.

- U All persons in related subfamilies in this month ESFTYPE = 2
- V 0 .None or not in universe
- V 1:1500000 .Dollar amount
- D TSPRPINC 8 414
- T SF: Total related subfamily property inc for this month

Reaggregated total related subfamily property income for the relevant month of the reference period after topcoding amounts

- U All persons in related subfamilies in this month ESFTYPE=2
- V 0 .None or not in universe
- V -1500000:1500000 .Dollar amount
- D TSTRNINC 7 422
- T SF: Total related subfamily means-tested cash transfers

Reaggregated total related subfamily means-tested cash transfers for the relevant month of the reference period after topcoding amounts

- U All persons in related subfamilies in this
 month ESFTYPE = 2
- V 0 .None or not in universe
- V 1:1500000 .Dollar amount
- D TSOTHINC 7 429
- T SF: Total 'other' related subfamily income for this month

Reaggregated total 'other' related subfamily income for relevant month of the reference period after topcoding amounts

- U All persons in related subfamilies in this
 month ESFTYPE = 2
- V 0 .None or not in universe
- V 1:1500000 .Dollar amount
- D TSTOTINC 8 436
- T SF: Total related subfamily income for this month

Reaggregated total related subfamily income for relevant month of the reference period after topcoding amounts.

- U All persons in related subfamilies in this
 month ESFTYPE = 2
- V 0 .None or not in universe

```
SIZE BEGIN
DATA
V -1500000:1500000 .Dollar amount
D RSFPOV
              5
                   444
T SF: Poverty threshold for this related
  subfamily
     Poverty threshold for this related
     subfamily in this month.
U All persons in related subfamilies in this
  month ESFTYPE = 2
      1:5000 .Dollar amount
V
         0 .Not In Universe
D TSPNDIST
             7
                   449
T SF: Related subfamily distributions from
  pension plans
     Reaggregated total related subfamily
     distributions from IRA's, KEOGH, and 401k
     pension plans for the reference month
     after topcoding amounts. (ISS code = 42)
U All persons in related subfamilies in this
  month ESFTYPE = 2
           0 .None or not in universe
V 1:1500000 .Dollar amount
             8
                   456
D TSLUMPSM
T SF: Related subfamily retirement lump sum
  payments
     Reaggregated total related subfamily lump
     sum payments from retirement plans for the
     reference month after topcoding amounts.
     (ISS codes = 39, 52)
U All persons in related subfamilies in this
  month ESFTYPE = 2
           0 .None or not in universe
V 1:15000000 .Dollar amount
D TSSOCSEC 6
                   464
T SF: Total related subfamily Social Security
     Aggregated total related subfamily Social
     Security for this month in dollars.
     Includes Social Security income received
     for children (ISS code = 1)
U All persons in related subfamilies for this
  month ESFTYPE= 2
           0 .None or not in universe
  1:150000 .Dollar amount
              6
                   470
T SF: Total related subfamily Supplemental
  Security Income
     Aggregated total related subfamily
     Supplemental Security Income for this
     month. (ISS code = 3 \text{ or } 4)
U All persons in the related subfamily for this
 month after topcoding amounts ESFTYPE = 2
     0 .None or not in universe
```

V 1:150000 .Dollar amount

D TSVETS 6 476

T SF: Total related subfamily Veterans Payments
Aggregated total related subfamily
veterans payments for this month. (ISS
code = 8)

U All persons in the related subfamily for this
 month ESFTYPE = 2

V 0 .None or not in universe

V 1:150000 .Dollar amount

D TSUNEMP 6 482

T SF: Total related subfamily unemployment income recode

Aggregated total related subfamily unemployment income for this month. (ISS codes = 5, 7)

U All persons in the related subfamily for this month ESFTYPE = 2

V 0 .None or not in universe

V 1:150000 .Dollar amount

D TSAFDC 6 488

T SF: Total related subfamily public assistance payments

Aggregated total related subfamily income from public assistance payments such as AFDC or TANF for this month. (ISS code = 20)

U All persons in the related subfamily for this
month ESFTYPE = 2

V 0 .None or not in universe

V 1:150000 .Dollar amount

D TSFDSTP 6 494

T SF: Total related subfamily Food Stamps income Aggregated total related subfamily income from Food Stamps received for this month. (ISS code = 27)

U All persons in the related subfamily for this
month ESFTYPE = 2

V 0 .None or not in universe

V 1:150000 .Dollar amount

D EENTAID 3 500

T PE: Address ID of hhld where person entered sample

Address ID of the household that this person belonged to at the time this person first became part of the sample.

U All persons

V 011:119 .Entry address ID

D EPPPNUM 4 503

T PE: Person number

Person number. This field differentiates

```
DATA
           SIZE BEGIN
     persons within the sample unit. Person
    number is unique within the sample unit.
U All persons
V 0101:1199 .Person Number
D EPPINTVW
            2
                 507
T PE: Person's interview status
U All persons
          1 .Interview (self)
V
          2 .Interview (proxy)
V
          3 .Noninterview - Type Z
          4 .Noninterview - pseudo Type Z.
V
V
            .Left sample during the
V
            .reference period
V
          5 .Children under 15 during
7.7
            .reference period
D EPOPSTAT
             1
                   509
T PE: Population status based on age in 4th
  reference month
     Population status. This field identifies
     whether or not a person was eligible to be
     asked a full set of questions, based on
    his/her age in the fourth month of the
    reference period.
U All persons
          1 .Adult (15 years of age or older)
V
          2 .Child (Under 15 years of age)
D EBMNTH
             2
                  510
T PE: Month of birth
U All persons
       1:12 .Calendar month
7.7
D ABMNTH
          1
                 512
T PE: Allocation flag for EBMNTH
    Allocation flag for month of birth.
V
          0 .Not imputed
          1 .Statistical imputation (hot deck)
V
7.7
          2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
          4 .Statistical or logical imputation
V
V
            .using previous wave data
          5 .Longitudinal statistical
V
V
            .imputation (hot deck)
V
          6 .Longitudinal logical imputation
۲,7
            .(derivation)
D TBYEAR
T PE: Year of birth
U All persons
V 1920:2008 .Calendar year
D ABYEAR
            1
                 517
T PE: Allocation flag for TBYEAR
   Allocation flag for year of birth.
     0 .Not imputed
```

```
DATA
           SIZE
                   BEGIN
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
V
             .using previous wave data
۲,7
           5 .Longitudinal statistical
V
             .imputation (hot deck)
           6 .Longitudinal logical imputation
۲,7
             .(derivation)
D ESEX
              1
                   518
T PE: Sex of this person
U All persons
V
           1 .MALE
V
           2 .FEMALE
D ASEX
              1
                   519
T PE: Allocation flag for ESEX
     Allocation flag for gender.
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
V
           5 .Longitudinal statistical
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
V
             .(derivation)
                   520
D ERACE
              1
T PE: The race(s) the respondent is
     What race(s) does ... consider
     herself/himself to be? 1 White 2 Black or
     African American 3 American Indian or
     Alaska Native 4 Asian 5 Native Hawaiian or
     Other Pacific Islander
U All persons
           1 .White alone
V
7.7
           2 .Black alone
V
           3 .Asian alone
           4 .Residual
                   521
D ARACE
              1
T PE: Allocation flag for ERACE
     Allocation for the race(s) the respondent
     considers her/himself to be
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
7.7
           5 .Longitudinal statistical
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
V
             .(derivation)
```

SIZE BEGIN

DATA

D EORIGIN 2 522 T PE: Spanish, Hispanic or Latino Is ... Spanish, Hispanic or Latino? U All persons ۲,7 2 .No V 1 .Yes D AORIGIN 1 524 T PE: Allocation flag for EORIGIN Allocation for whether the person is Spanish, Hispanic or Latino. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) 4 .Statistical or logical imputation V V .using previous wave data V 5 .Longitudinal statistical .imputation (hot deck) V 6 .Longitudinal logical imputation V .(derivation) D EBORNUS 2 525 T PE: Respondent was born in the U.S. Is ... born in the United States? U All persons 2 .No 1 .Yes D ABORNUS 1 527 T PE: Allocation flag for EBORNUS Allocation for whether this individual was born in the U.S. V 0 .Not imputed V 1 .Statistical imputation (hot deck) 2 .Cold deck imputation V V 3 .Logical imputation (derivation) 4 .Statistical or logical imputation V V .using previous wave data 5 .Longitudinal statistical V V .imputation (hot deck) V 6 .Longitudinal logical imputation .(derivation) 7.7 D ECITIZEN 2 528 T PE: US Citizenship Status of Respondent Is ... a citizen of the United States? U All persons V 2 .No V 1 .Yes 530 D ACITIZEN 1 T PE: Allocation flag for ECITIZEN Allocation for whether the respondent is a citizen of the United States ۲,7 0 .Not imputed

```
DATA
           SIZE
                   BEGIN
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
7.7
V
             .using previous wave data
۲,7
           5 .Longitudinal statistical
V
             .imputation (hot deck)
           6 .Longitudinal logical imputation
۲,7
             .(derivation)
D ENATCIT
              2
                   531
T PE: How the respondent became a US citizen
     How is ... a U.S. citizen?
U All persons who are citizens (ECITIZEN=1)
           1 .Naturalized
V
           2 .Through you or your spouse's
             .military service in U.S.
V
V
             .Armed Forces
V
           3 .Adopted by U.S. citizen parent or
V
             .parents
           4 .Born in a U.S. Island Area or
V
             .born in the United States
۲,7
۲,7
           5 .Born abroad of U.S. citizen
V
             .parent or parents
          -1 .Not in Universe
۲,7
D ANATCIT
              1
                   533
T PE: Allocation flag for ENATCIT
     Allocation for how you became a U.S.
     citizen
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
V
           5 .Longitudinal statistical
V
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
۲,7
             .(derivation)
              2
                   534
D ESPEAK
T HH: Speak language other than English
     Does ... speak a language other than
     English at home?
U All people age 5 and older (TAGE>=5).
          -1 .Not in Universe
۲,7
           1 .Yes
V
V
           2 .No
D ASPEAK
              1
                   536
T HH: Allocation flag for ESPEAK
     Allocation flag for speak language other
     than English
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
```

```
DATA
           SIZE BEGIN
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
V
V
           5 .Longitudinal statistical
V
             .imputation (hot deck)
           6 .Longitudinal logical imputation
۲,7
۲,7
             .(derivation)
D TLANG1
              2
                   537
T HH: What language is spoken at home
     What is this language? (Speaks language
     other than English at home)
U All people age 5 and older who speak a language
  other than English at home (TAGE>=5 and
  ESPEAK equals 1)
V
           1 .Spanish
           2 .French (include Creole)
V
V
           3 .German
V
           4 .Slavic languages (Polish,
             .Russian, Serbo-Croatin,
V
             .Bosnian, Yugoslavian)
V
           5 .Other Indo-European languages
V
7.7
             .(Greek, Italian,
V
             .Portuguese, Hindi, Urdu)
V
           6 .Chinese, Mandarin, Cantonese
V
           7 .Tagalog, Philipino
V
           8 .Vietnamese
V
           9 .Other Asian languages (Japanese,
             .Korean)
V
          10 .Other And Unspecified Languages
V
          -1 .Not in Universe
V
                   539
D ALANG1
              1
T HH: Allocation flag for TLANG
     Allocation flag for language spoken at home
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
۲,7
۲,7
           4 .Statistical or logical imputation
             .using previous wave data
V
           5 .Longitudinal statistical
V
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
۲,7
             .(derivation)
                   540
D EHOWWELL
             2
T HH: Ability to speak English
     How well does ... speak English? (Speaks
     language other than English at home)
U All people age 5 and older who speak a language
  other than English at home (TAGE>=5 and
  ESPEAK equals 1)
7.7
           1 .Very well
V
           2 .Well
V
           3 .Not well
V
           4 .Not at all
```

```
DATA
           SIZE
                  BEGIN
          -1 .Not in Universe
                   542
D AHOWWELL
              1
T HH: Allocation flag for EHOWWELL
     Allocation flag for ability to speak
     English
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
V
             .using previous wave data
۲,7
           5 .Longitudinal statistical
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
             .(derivation)
7.7
D RLNGISOL
              2
                   543
T HH: Linguistic isolation
     Does ... live in a household where no
     person age 14 and over speaks English very
     well
U All people
           1 .In linguistically isolated
V
             .household
V
           2 .Not in linguistically isolated
             .household
V
          -1 .Not in Universe
D UEVRWID
                   545
              1
T PE: UNEDITED VARIABLE - Has ... ever been
  widowed?
U All persons 15+ as of the end of the reference
  period whose marital status was not reported
  "Never Married" EPOPSTAT = 1 and EMS = 1:5
V
           0 .Not answered
           1 .Yes
V
V
           2 .No
           6 .Don't know
۲,7
           7 .Refused
                   546
D UEVRDIV
             1
T PE: UNEDITED VARIABLE - Has ... ever been
  divorced?
U All persons 15+ as of the end of the reference
  period whose marital status was not reported
  "Never Married" EPOPSTAT = 1 and EMS = 1:5
          0 .Not answered
۲,7
V
           1 .Yes
V
           2 .No
           6 .Don't know
V
           7 .Refused
D EAFNOW
              2
                   547
T AF: Current Armed Forces status
     Is ... now on active duty?
U Adults 18 to 61 years of age and ever in armed
```

```
DATA
           SIZE BEGIN
 forces TAGE = 18-61 and EAFEVER = 1
       -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D AAFNOW
              1
                  549
T AF: Allocation flag for EAFNOW
     Allocation flag for Armed Forces status.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
          2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
V
             .using previous wave data
D EAFEVER
             2
                   550
T AF: Lifetime Armed Forces status
     Did ... ever serve on active duty in the
     U.S. Armed Forces?
U Adults, 18+ at the end of the reference period
  TAGE = 18+
          -1 .Not in Universe
7.7
          1 .Yes
۲,7
          2 .No
D AAFEVER
            1
                  552
T AF: Allocation flag for EAFEVER
     Allocation flag for lifetime Armed Forces
     status.
7.7
          0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
V
V
             .using previous wave data
D UAF1
             1
                   553
T AF: UNEDITED - From August 1990 to present
     When did ... serve on active duty: was
     it between August 1990 to the present
     (including Persian Gulf War)? NOTE: The
     data for this variable have not been
     edited. The values represent unedited
     responses to whether the person served on
     active duty in a particular period of
     time. "Don't know" and "refused"
     responses to AFWHEN are reported in UAF1.
U All persons currently serving or ever serving
  in the U. S. Armed Forces (EAFNOW=1 or
  EAFEVER=1)
V
          0 .Not answered
           1 .August 1990 to the present
V
             .(including Persian Gulf War)
           6 .Don't know
7.7
           7 .Refuse
```

D UAF2

1 554

T AF: UNEDITED - From September 1980 to July 1990

When did ... serve on active duty: was it between September 1980 to July 1990? NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time.

- U All persons currently serving or ever serving
 in the U. S. Armed Forces (EAFNOW=1 or
 EAFEVER=1)
- V 0 .Not answered
- V 2 .September 1980 to July 1990
- D UAF3 1 555
- T AF: UNEDITED From May 1975 to August 1980
 When did ... serve on active duty: was
 it between May 1975 to August 1980? NOTE:
 The data for this variable have not been
 edited. The values represent unedited
 responses to whether the person served on
 active duty in a particular period of time.
- U All persons currently serving or ever serving
 in the U. S. Armed Forces (EAFNOW=1 or
 EAFEVER=1)
- V 0 .Not answered
- V 3 .May 1975 to August 1980
- D UAF4 1 556
- T AF: UNEDITED From August 1964 April 1975
 When did ... serve on active duty: was
 it between August 1964 to April 19875
 (Vietnam Era) NOTE: The data for this
 variable have not been edited. The values
 represent unedited responses to whether
 the person served on active duty in a
 particular period of time.
- U All persons currently serving or ever serving
 in the U. S. Armed Forces (EAFNOW=1 or
 EAFEVER=1)
- V 0 .Not answered
- V 4 .August 1964 to April 1975
- V .(Vietnam Era)
- D UAF5 1 557
- T AF: UNEDITED Other service (All other periods)

When did ... serve on active duty: was it Some other time period (other than those in UAF1-UAF4)? NOTE: The data for this variable have not been edited. The values represent unedited responses to whether the person served on active duty in a particular period of time.

U All persons currently serving or ever serving
in the U. S. Armed Forces (EAFNOW=1 or
EAFEVER=1)

```
DATA
           SIZE BEGIN
           0 .Not answered
           5 .Some other time period (other
V
۲,7
             .than those in UAF1-UAF4)
D EVAYN
                   558
T AF: Receipt of payments from the VA this wave
     Did ... receive any payments from the
     Department of Veterans Affairs (VA)?
U All persons aged 15+ at the end of the
  reference period who have ever served in the
  Armed Forces and who are NOT currently
 members of the Armed Forces EPOPSTAT = 1,
  EAFNOW not equal to 1 or EAFEVER = 1
V
         -1 .Not in Universe
V
           1 .Yes
V
           2 .No
D AVAYN
              1
                   560
T AF: Allocation flag for EVAYN
     Allocation flag for receipt of VA payments.
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
V
             .using previous wave data
                   561
D EVETTYP
              2
T AF: Type of Veteran's payments
     What type of Veteran's payments did ...
     receive?
U All persons aged 15+ at the end of the
  reference period who have ever served in the
  Armed Forces and who are NOT currently
  members of the Armed Forces EPOPSTAT = 1 and
  EAFNOW not equal to 1 or EAFEVER=1
V
          1 .Service-connected disability
V
             .compensation
V
           2 .Survivor Benefits
7.7
           3 .Veteran's Pension
V
           4 .Other Veteran's Payments
          -1 .Not in Universe
D AVETTYP
             1
                   563
T AF: Allocation flag for EVETTYP
     Allocation flag for type of veteran's
     payments
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D EVAQUES
              2
                   564
T AF: Veteran's annual income questionnaire
     Was ... required to fill out an annual
```

income questionnaire in order to receive a VA pension? U All persons aged 15+ at the end of the reference period who have ever served in the Armed Forces and who are NOT currently members of the Armed Forces EPOPSTAT = 1 and EAFNOW not equal to 1 or EAFEVER=1 -1 .Not in Universe 1 .Yes ۲,7 V 2 .No D AVAQUES 1 566 T AF: Allocation flag for EVAQUES Allocation flag for requirement to fill out veterans' annual income questionnaire. 7.7 0 .Not imputed 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) 4 .Statistical or logical imputation V V .using previous wave data D WPFINWGT 10 567 T WW: Person weight Final person weight Four implied decimal postions U All persons V 0.0000:9999999.9999 .Final person weight D ESFR 577 1 T PE: Subfamily relationship U All persons in subfamilies EFTYPE=3 or ESFTYPE=2 7.7 1 .Reference person of a related or .unrelated subfamily V 2 .Spouse of reference person of a V V .related or unrelated .subfamily V V 3 .Child (under 18) of reference .person of related or V .unrelated subfamily ۲,7 0 .Not In Universe V 1 578 D ESFT T PE: Family type U All persons V 0 .Primary family V 1 .Secondary individual (not a V .family member) V 2 .Unrelated subfamily V 3 .Related subfamily V 4 .Primary Individual D TAGE 2 579 T PE: Age as of last birthday Edited and imputed age as of last birthday. Topcoding combines persons into last two single year of age groups. User

```
DATA
            SIZE
                  BEGIN
     should combine last two age groups for
     microdata analysis.
U All persons
           0 .Less than 1 full year old
        1:88 .Number of years old
D AAGE
                   581
T PE: Allocation flag for TAGE
     Allocation flag for age.
           0 .Not imputed
۲,7
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
7.7
           5 .Longitudinal statistical
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
             .(derivation)
D ERRP
                   582
T PE: Household relationship
U All persons
           1 .Reference person with related
V
V
             .persons in household
V
           2 .Reference Person without related
             .persons in household
V
V
           3 .Spouse of reference person
           4 .Child of reference person
V
           5 .Grandchild of reference person
V
V
          6 .Parent of reference person
          7 .Brother/sister of reference person
V
          8 .Other relative of reference person
7.7
          9 .Foster child of reference person
V
V
          10 .Unmarried partner of reference
             .person
V
          11 .Housemate/roommate
V
V
          12 .Roomer/boarder
V
          13 .Other non-relative of reference
V
             .person
              1
                   584
D ARRP
T PE: Allocation flag for ERRP
     Allocation flag for relationship to
     reference person.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
V
           5 .Longitudinal statistical
V
             .imputation (hot deck)
7.7
           6 .Longitudinal logical imputation
V
             .(derivation)
D EMS
              1
                   585
```

```
DATA
            SIZE
                  BEGIN
T PE: Marital status
U All persons
V
           1 .Married, spouse present
7.7
           2 .Married, spouse absent
V
           3 .Widowed
7.7
           4 .Divorced
V
           5 .Separated
           6 .Never Married
D AMS
              1
                   586
T PE: Allocation flag for EMS
     Allocation flag for marital status. NOTE:
      Everyone has a value for marital status.
     Children (EPOPSTAT=2) are not asked their
     marital status they are assigned "Never
     married" and flagged as derived
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
V
             .using previous wave data
           5 .Longitudinal statistical
7.7
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
V
             .(derivation)
D EPNSPOUS
              4
                   587
T PE: Person number of spouse
U All persons
V 0101:1199 .Person Number
V
        9999 .Spouse not in household or person
7.7
             .not married
D APNSPOUS
              1
                   591
T PE: Allocation flag for EPNSPOUS
     Allocation flag for person number of
     spouse.
V
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
7.7
V
             .using previous wave data
           5 .Longitudinal statistical
V
V
             .imputation (hot deck)
۲,7
           6 .Longitudinal logical imputation
V
             .(derivation)
D EPNMOM
              4
                   592
T PE: Person number of mother
U All persons
V 0101:1199 .Person Number
        9999 .No mother in household
D APNMOM
              1
                   596
T PE: Allocation flag for EPNMOM
```

```
DATA
            SIZE BEGIN
     Allocation flag for person number of
     mother.
           0 .Not imputed
V
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
۲,7
V
           5 .Longitudinal statistical
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
V
             .(derivation)
D EPNDAD
                   597
T PE: Person number of father
U All persons
V 0101:1199 .Person Number
        9999 .No father in household
D APNDAD
                   601
              1
T PE: Allocation flag for EPNDAD
     Allocation flag for person number of
     father.
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
V
             .using previous wave data
           5 .Longitudinal statistical
۲,7
V
             .imputation (hot deck)
           6 .Longitudinal logical imputation
V
             .(derivation)
۲,7
D EPNGUARD
              4
                   602
T PE: Person number of guardian
U All persons, 19 years and under TAGE < 20 for
  this month
  0101:1199 .Person Number
۲,7
        9999 .Guardian not in household
          -1 .Not in Universe
V
                   606
D APNGUARD
              1
T PE: Allocation flag for EPNGUARD
     Allocation flag for person number of
     quardian.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
V
           5 .Longitudinal statistical
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
             .(derivation)
```

```
DATA
            SIZE
                  BEGIN
D ETYPMOM
              2
                   607
T PE: Type of child to mother
U All person with a mother in the household
  EPNMOM > 101 AND EPNMOM < 599
V
           1 .Biological or natural child
V
           2 .Stepchild
V
           3 .Adopted child
V
          -1 .Not in Universe
D ATYPMOM
              1
                   609
T PE: Allocation flag for ETYPMOM
     Allocation flag for type of child to
     mother.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
V
             .using previous wave data
           5 .Longitudinal statistical
V
V
             .imputation (hot deck)
           6 .Longitudinal logical imputation
۲,7
V
             .(derivation)
D ETYPDAD
                   610
T PE: Type of child to father
U All person with a father in the household
  EPNDAD > 101 AND EPNDAD < 599
V
           1 .Biological or natural child
           2 .Stepchild
V
           3 .Adopted child
V
          -1 .Not in Universe
D ATYPDAD
              1
                   612
T PE: Allocation flag for ETYPDAD
     Allocation flag for type of child to
     father.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
V
             .using previous wave data
           5 .Longitudinal statistical
۲,7
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
۲,7
             .(derivation)
D RDESGPNT
                   613
T PE: Designated parent or guardian flag
     Is ... the designated parent or guardian
     of children under age 18 who live in this
     household?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
          -1 .Not in Universe
V
           1 .Yes
```

```
SIZE
DATA
                 BEGIN
           2 .No
D ULFTMAIN
              2
                   615
T PE: UNEDITED VARIABLE - Main reason left
  household
     What is the main reason ... left the
     household?
U Movers from households which contain sample
  persons at the time of interview, movers from
  a household which splits into multiple
  households. NOTE: This is an unedited field
  and the universe is not exact.
V
          0 .Not answered
V
          1 .Deceased
          2 .Institutionalized
V
          3 .On active duty in the Armed Forces
V
          4 .Moved outside of U.S.
V
          5 .Separation or divorce
V
V
          6 .Marriage
          7 .Became employed/unemployed
V
V
          8 .Due to job change - other
۲,7
          9 .Listed in error in prior wave
7.7
          10 .Other
V
          11 . Moved to type C household
D UENTMAIN
             2
                  617
T PE: UNEDITED VARIABLE - Main reason entered
  household
     What is the main reason ... entered
     household?
U Persons entering sample for the first time --
  persons with 200+ person numbers. NOTE: This
  is an unedited field and the universe is not
  exact.
          0 .Not answered
V
V
          1 .Birth
          2 .Marriage
V
V
          3 .Returned to household after
V
            .missing one or more waves
7.7
          4 .Due to separation or divorce
V
          5 .From an institution
          6 .From Armed Forces barracks
V
V
          7 .From outside the U.S.
V
         8 .Should have been listed as member
V
            .in previous wave
          9 .Became employed/unemployed
V
V
          10 .Job change - other
          11 .Lived at this address before
V
             .sample person(s) entered
          12 .Other
D TPEARN
             7 619
T PE: Total person's earned income for the
  reference month
     Reaggregated total person's earned income
     for the reference month after topcoding.
U All persons 15 + at the end of the reference
```

period. EPOPSTAT = 1

- V 0 .None or not in universe
- V 1:1500000 .Amount in dollars
- D TPPRPINC 8 626
- T PE: Total property (asset) income for the month

Reaggregated total property (asset) income for the month after topcoding.

- U All persons 15+ at the end of the reference period. EPOPSTAT = 1
- V 0 .None or not in universe
- V -1500000:1500000 .Amount in dollars
- D TPTRNINC 7 634
- T PE: Total means-tested cash transfer for the reference month

Reaggregated total means-tested cash transfer for the reference month after topcoding.

- U All persons 15+ at the end of the reference period. EPOPSTAT = 1
- V 0 .None or not in universe
- V 1:1500000 .Amount in dollars
- D TPOTHINC 7 641
- T PE: Total person's other income for the reference month

Reaggregated total person's other income for the reference month after topcoding.

- U All persons 15+ at the end of the reference period. EPOPSTAT = 1
- V 0 .None or not in universe
- V 1:1500000 .Amount in dollars
- D TPTOTINC 8 648
- T PE: Total person's income for the reference month

Reaggregated total person's income for the reference month after topcoding

- U All persons 15+ at the end of the reference period. EPOPSTAT = 1
- V 0 .None or not in universe
- V -1500000:1500000 .Amount in dollars
- D TPPNDIST 5 656
- T PE: Distributions from pension plans

Reaggregated total person's distributions from IRA's, KEOGH, and 401k pension plans for the reference month after topcoding.

- U All persons 15+ at the end of the reference period. EPOPSTAT = 1
- V 0 .None or not in universe
- V 1:48000 .Amount in dollars
- D TPLUMPSM 6 661
- T PE: Retirement lump sum payments

DATA SIZE BEGIN Reaggregated total person's lump sum payments from retirement plans for the reference month after topcoding. U All persons 15+ at the end of the reference period. EPOPSTAT = 1 0 .None or not in universe V 1:441300 .Amount in dollars D EHTLNYN 2 667 T PE: Receipt of school lunch Did ... get a hot lunch at school? U Children ages 5-18 residing in households where some children had lunch offered at school. (EHOTLUNC = 1)-1 .Not in Universe V 1 .Yes V 2 .No D AHTLNYN 1 669 T PE: Allocation flag for EHTLNYN Allocation flag for receipt of school lunch. 7.7 0 .Not imputed 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) 4 .Statistical or logical imputation V .using previous wave data D EBKFSYN 2 670 T PE: Receipt of breakfast under Fed School Breakfast Proq. Did ... get a breakfast at school under the Federal School Breakfast Program? U Children ages 5-18 -1 .Not in Universe V 1 .Yes V V 2 .No D ABKFSYN 1 672 T PE: Allocation flag for EBKFSYN Allocation flag for receipt of school breakfast. V 0 .Not imputed V 1 .Statistical imputation (hot deck) 2 .Cold deck imputation 7.7 3 .Logical imputation (derivation) 4 .Statistical or logical imputation V V .using previous wave data D RCUTYP01 1 673 T PE: Social Security coverage flag (ISS 1) U All persons 1 .Yes, covered 2 .No, not covered

D RCUOWN01 4 674

DATA SIZE BEGIN T PE: Person number of the owner of the SS coverage U All persons covered by Social Security. RCUTYP01 = 1V 0101:1199 .Person Number V 0 .Not In Universe D RCUTYP03 1 678 T PE: Federal SSI coverage flag U All persons 1 .Yes, covered 2 .No, not covered D RCUOWN03 4 679 T PE: Person number of the owner of the Federal SSI coverage U All persons covered by Federal SSI. RCUTYP03 = 1 V 0101:1199 .Person Number 0 .Not In Universe D RCUTYP04 1 683 T PE: State SSI coverage flag U All persons 1 .Yes, covered

2 .No, not covered

D RCUOWN04 4 684

T PE: Person number of the owner of the State SSI coverage

U All persons covered by State SSI. RCUTYP04 = 1

V 0101:1199 .Person Number

0 .Not In Universe

D RCUTYP08 1 688

T PE: Veteran payment coverage flag

U All persons

1 .Yes, covered V 2 .No, not covered

D RCUOWN8A 4 689

T PE: Person number of the 1st owner of Vet. coverage

U All persons covered by veterans payments. RCUTYP08 = 1

V 0101:1199 .Person Number

0 .Not In Universe

D RCUOWN8B 4 693

T PE: Person number of the 2nd owner of Vet. coverage

U All persons covered by two sources of veterans payments. RCUTYP08 = 1

V 0101:1199 .Person Number

0 .Not In Universe

D RCUTYP20 1 697

T PE: Public assistance payments program

```
DATA
           SIZE BEGIN
  coverage flag
     Public assistance payments such as AFDC or
    TANF program coverage flag. NOTE:
     Beginning in 1996 Panel Wave 9, unit
     owners who specifically stated that their
     public assistance payments covered
     children only were excluded from the
     coverage unit.
U All persons
          1 .Yes, covered
V
          2 .No, not covered
D RCUOWN20
            4 698
T PE: Person number of owner of public
  assistance coverage
     Person number of the owner of the public
     assistance coverage NOTE: Beginning in
     1996 Panel Wave 9, unit owners who
     specifically stated that their public
     assistance covered children only were
     excluded from the coverage unit.
U All persons covered by public assistance
 payments such as AFDC or TANF. RCUTYP20 = 1
V 0101:1199 .Person Number
          0 .Not In Universe
D RCUTYP21
            1
                  702
T PE: General Assistance coverage flag
U All persons
V
          1 .Yes, covered
V
          2 .No, not covered
                 703
D RCUOW21A
             4
T PE: Person number of first owner of Gen
 Assist coverage
U All persons covered by General Assistance.
 RCUTYP21 = 1
V 0101:1199 .Person Number
         0 .Not In Universe
D RCUOW21B
             4
                 707
T PE: Person number of second owner of Gen
 Assist coverage
U All persons covered by two sources of General
 Assistance. RCUTYP21 = 1
V 0101:1199 .Person Number
          0 .Not In Universe
V
D RCUTYP23
            1
                  711
T PE: Foster Child Care coverage flag
U All persons
           1 .Yes, covered
V
           2 .No, not covered
D RCUOWN23
             4
                 712
T PE: Person number of owner of Foster Child
 Care coverage
```

SIZE BEGIN DATA U All persons covered by Foster Child Care. RCUTYP23 = 1V 0101:1199 .Person Number 0 .Not In Universe 1 716 D RCUTYP24 T PE: Other welfare coverage flag U All persons 1 .Yes, covered V 2 .No, not covered 717 D RCUOW24A T PE: Person number of first owner of other welfare coverage U All persons covered by other welfare. RCUTYP01 V 0101:1199 .Person Number 0 .Not In Universe D RCUOW24B 4 721 T PE: Person number of second owner of other welfare coverage U All persons covered by two sources of other welfare. RCUTYP24 = 1V 0101:1199 .Person Number 0 .Not In Universe D RCUTYP25 1 T PE: WIC coverage flag U All persons V 1 .Yes, covered 2 .No, not covered 726 D RCUOWN25 4 T PE: Person number of the owner of the WIC coverage U All persons covered by WIC. RCUTYP25 = 1 V 0101:1199 .Person Number 0 .Not In Universe D RCUTYP27 1 730 T PE: Food Stamp coverage flag U All persons V 1 .Yes, covered V 2 .No, not covered D RCUOWN27 731 4 T PE: Person number of the owner of the Food Stamp coverage U All persons covered Food Stamps. RCUTYP27 = 1 V 0101:1199 .Person Number 0 .Not In Universe D RCUTYP57 1 735 T PE: Medicaid coverage flag

U All persons

1 .Yes, covered

```
DATA
          SIZE BEGIN
           2 .No, not covered
              4
                   736
D RCUOWN57
T PE: Person number of the owner of the
 Medicaid coverage
U All persons covered by Medicaid. RCUTYP57 = 1
V 0101:1199 .Person Number
           0 .Not In Universe
             1
D RCUTYP58
                  740
T PE: Health insurance coverage flag
U All persons
           1 .Yes, covered
           2 .No, not covered
D RCUOW58A
             4
                  741
T PE: Person num. of first owner of health
  insurance coverage
U All persons covered by privately owned health
  insurance. RCUTYP58 = 1
V 0101:1199 .Person Number
V
          0 .Not In Universe
D RCUOW58B
                  745
              4
T PE: Person num. of second owner of health
  insurance coverage
U All persons covered by two or more private
 health insurance plans. RCUTYP58 = 1
V 0101:1199 .Person Number
         0 .Not In Universe
V
                  749
D RENROLL
              2
T ED: Enrolled Full/Part sometime during 4
  month period
     Was ... enrolled in school, either
     full-time or part-time during any of the
     months from the first of the reference
     period to today?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
          1 .Enrolled full-time
          2 .Enrolled part-time
V
          3 .Not enrolled
7.7
         -1 .Not in Universe
D ARENROLL
             1
                  751
T ED: Allocation flag for RENROLL
     Allocation flag for school enrollment.
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
          4 .Statistical or logical imputation
7.7
             .using previous wave data
V
          5 .Longitudinal statistical
V
             .imputation (hot deck)
V
          6 .Longitudinal logical imputation
```

```
DATA
           SIZE
                  BEGIN
             .(derivation)
                   752
D EENRLM
              2.
T ED: Enrollment status in this month
     Was ... enrolled in school in this month?
U All persons 15+ at the end of the reference
  period who are enrolled in school sometime
  during the wave includes but is not limited
  to people who attended all 4 months. EPOPSTAT
  = 1 and ((RENROLL = 1 or RENROLL = 2) or
 RENRLMA =1)
V
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AENRLM
              1
                   754
T ED: Allocation flag for EENRLM
     Allocation flag for enrollment status in
     this month.
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
V
           5 .Longitudinal statistical
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
             .(derivation)
D RENRLMA
              2.
                   755
T ED: Full period enrollment status
     Was ... enrolled in school in all four
     months?
U All persons 15+ at the end of the reference
  period who are enrolled in school sometime
  during the wave. EPOPSTAT = 1 and (RENROLL =
  1 \text{ or RENROLL} = 2)
          -1 .Not in Universe
۲,7
          1 .Yes
V
           2 .No
D EENLEVEL
              2
                   757
T ED: Level or grade enrolled
     At what level or grade was...enrolled?
     ("college year" indicates the level
     according to academic standing, not the
     number of years enrolled in college.)
U All persons 15+ at the end of the reference
  period who are enrolled in school sometime
  during the wave. EPOPSTAT = 1 and (RENROLL =
  1 \text{ or RENROLL} = 2)
V
           1 .Elementary grades 1-8
7.7
           2 .High school grades 9-12
V
           3 .College year 1 (freshman)
V
           4 .College year 2 (sophomore)
V
           5 .College year 3 (junior)
```

```
DATA
           SIZE BEGIN
V
           6 .College year 4 (senior)
           7 .First year graduate or
V
             .professional school
V
7.7
           8 .Second year or higher in graduate
V
             .or professional school
           9 .Vocational, technical, or
۲,7
V
             .business school beyond high
             .school level
7.7
          10 .Enrolled in college, but not
۲,7
V
             .working towards a degree
V
          -1 .Not in Universe
D AENLEVEL
             1
                   759
T ED: Allocation flag for EENLEVEL
     Allocation flag for enrollment level.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
             .using previous wave data
V
۲,7
           5 .Longitudinal statistical
7.7
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
             .(derivation)
۲,7
              2.
                   760
D EEDFUND
T ED: Educational assistance
     Were any of ...'s educational expenses
     during the reference period paid for by
     any type of educational assistance or
     financial aid?
U All persons 15+ at the end of the reference
  period who are enrolled in school sometime
  during the wave and whose enrollment level is
  above high school. EPOPSTAT = 1 and (RENROLL
  = 1 or RENROLL = 2) and EENLEVEL > 2
V
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AEDFUND
              1
                   762
T ED: Allocation flag for EEDFUND
     Allocation flag for educational assistance.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
V
             .using previous wave data
V
           5 .Longitudinal statistical
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
7.7
             .(derivation)
D EASST01
              2
T ED: Federal Pell Grant
```

Did ... receive Federal Pell Grant assistance during the reference period? U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 11 .Received V 2 .Did not receive -1 .Not in Universe D EASST03 2 765 T ED: Assistance from college (or fed) work study program Did ... receive assistance from college (or federal) work study program? U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1V 1 .Received V 2 .Did not receive -1 .Not in Universe D EASST04 2 767 T ED: Other Federal Grant or Program; e.g., SEOG, ROTC Did ... receive any other federal grant or program; for example, SEOG, Health or Nursing Grant, ROTC, NSF Grant? U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1V 1 .Received V 2 .Did not receive -1 .Not in Universe D EASST05 2 769 T ED: Loan that has to be repaid (Stafford, Perkins, SLS) Did ... receive a loan that has to be repaid, for example Stafford, Perkins, or SLS? U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 1V 1 .Received 2 .Did not receive V -1 .Not in Universe D EASST06 2 771 T ED: Grant, Scholarship, or Tuition remission from school Did ... receive a grant, scholarship, or tuition remission from the school attended? U All persons 15+ at end of reference period who received educational assistance. EPOPSTAT = 1 and EEDFUND = 11 .Received V 2 .Did not receive

```
SIZE BEGIN
DATA
          -1 .Not in Universe
D EASST07
              2
                   773
T ED: Teaching or Research Assistantship from
  the school
     Did ... receive a teaching or research
     assistantship from the school attended?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
          1 .Received
V
          2 .Did not receive
         -1 .Not in Universe
V
D EASST08
             2
T ED: Grant/Scholarship from the state (SSIGP,
  etc.)
     Did ... receive a grant or scholarship
     from the state, such as SSIGP, Douglas
     Scholarships?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
۲,7
       1 .Received
V
          2 .Did not receive
V
         -1 .Not in Universe
D EASST09
                  777
T ED: Grant/Scholarship from other source
     Did ... receive a grant or scholarship
     from some other source such as a
     foundation, corporation, or community
     group, National Merit Scholarship, etc.?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
       1 .Received
V
V
          2 .Did not receive
         -1 .Not in Universe
             2
                  779
D EASST10
T ED: Employer provided educational assistance
     Did ... receive employer provided
     educational assistance?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
        1 .Received
          2 .Did not receive
         -1 .Not in Universe
D EASST11
              2
                  781
T ED: Other Financial Aid excl. aid from
  parents, trust, etc
     Did ... receive aid from some other source
     (exclude all direct aid from parents
     including trusts or college savings funds)?
```

```
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
V
          1 .Received
V
          2 .Did not receive
          -1 .Not in Universe
V
D EASST12
                   783
T ED: Aid from a state or local welfare office
     Did ... receive aid from a state or local
     welfare office?
U All persons 15+ at end of reference period who
  received educational assistance. EPOPSTAT = 1
  and EEDFUND = 1
          1 .Received
V
          2 .Did not receive
          -1 .Not in Universe
V
D AEDASST
             1
                   785
T ED: Allocation flag for EASST01-EASST12
     Allocation flag for source of educational
     assistance.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
V
             .using previous wave data
D EEDUCATE
              2
                   786
T ED: Highest Degree received or grade completed
     What is the highest level of school ...
     has completed or the highest degree ...
     has received? NOTE: The answer choices of
     the educational attainment variable,
     EEDUCATE, have been revised beginning in
     the 2004 Panel. The answer choice of "42"
     has been deleted for this variable.
U All persons age 15 and over
۲,7
          31 .Less Than 1st Grade
          32 .1st, 2nd, 3rd or 4th grade
V
          33 .5th Or 6th Grade
V
V
          34 .7th Or 8th Grade
          35 .9th Grade
V
V
          36 .10th Grade
V
          37 .11th Grade
          38 .12th grade, no diploma
V
          39 . High School Graduate - (diploma
V
V
             .or GED or equivalent)
V
          40 .Some college, but no degree
V
          41 .Diploma or certificate from a
V
             .vocational, technical,
V
             .trade or business school
V
             .beyond high
V
          43 .Associate (2-yr) college degree
V
             .(include
V
             .academic/occupational
```

```
DATA
            SIZE
                 BEGIN
V
             .degree)
V
          44 .Bachelor's degree (for example:
V
             .BA, AB, BS)
V
          45 .Master's degree (For example: MA,
V
             .MS, MEng, MEd, MSW, MBA)
          46 .Professional School degree (for
7.7
V
             .example: MD, (doctor), DDS
             .(dentist),JD(lawyer)
7.7
          47 .Doctorate degree (for example:
۲,7
V
             .Ph.D., Ed.D)
V
          -1 .Not in Universe
D AEDUCATE
             1
                   788
T ED: Allocation flag for EEDUCATE
     Allocation flag for highest grade
     completed.
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
V
7.7
           5 .Longitudinal statistical
V
             .imputation (hot deck)
V
           6 .Longitudinal logical imputation
V
             .(derivation)
D RGED
                   789
T ED: Completed high school by GED or
  equivalency
     Has ... completed high school by means of
     a GED or other equivalency test or
     program? Did ... get ... high school
     diploma by graduating from high school, or
     by passing a GED exam (or other
     equivalent)?
U All persons 18+ at end of reference period
  whose highest education is a high school
  diploma. TAGE>= 18 and EEDUCATE = 39
V
           1 .Yes (GED)
           2 .No (Graduated from high school)
V
          -1 .Not in Universe
                   791
D AGED
              1
T ED: Allocation flag for RGED
     Allocation flag for completed high school
     by GED
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D EVOCAT
              2
T ED: Attended vocational, technical, trade, or
 business school
```

```
Has ... ever attended a vocational,
     technical, trade, or business school
     beyond high school?
U All persons 18+ at end of reference period.
  TAGE>= 18
          -1 .Not in Universe
V
           1 .Yes
۲,7
           2 .No
D AVOCAT
              1
                   794
T ED: Allocation flag for EVOCAT
     Allocation flag for attended vocational,
     technical, trade, or business school
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
             .using previous wave data
D RCOLLVOC
                   795
T ED: Diploma or certificate from vocational
  school and education recode
     (Asked only if 18 or over) Has ...
     received a diploma or certificate from a
     vocational, technical, trade, or business
     school? What is the highest level of
     school ... has completed or the highest
     degree ... has received?
U All persons 15+ (TAGE>=15) at end of reference
  period EPOPSTAT = 1
۲,7
           1 .No vocational certificate or
             .under 18, less than high
V
             .school education
V
V
           2 .No vocational certificate or
V
             .under 18, high school
V
             .diploma
V
           3 .No vocational certificate or
V
             .under 18, less than one
V
             .year of college, no degree
V
           4 .No vocational certificate or
             .under 18, one or more years
V
V
             .of college, no degree
           5 .No vocational certificate or
V
V
             .under 18, associate degree
V
             .or higher degree
V
           6 .Vocational certificate, less than
V
             .high school education
V
           7 .Vocational certificate, high
V
             .school diploma
V
           8 .Vocational certificate, less than
V
             .one year of college, no
V
             .degree
V
           9 .Vocational certificate, one or
V
             .more years of college, no
V
             .degree
V
          10 .Vocational certificate, associate
```

```
DATA
           SIZE BEGIN
            .degree, or higher degree
          -1 .Not in Universe
D ACOLLVOC
             1
                   797
T ED: Allocation flag for RCOLLVOC
     Allocation flag for diploma or certificate
     from vocational school and education recode
           0 .Not imputed
           1 .Statistical imputation (hot deck)
۲,7
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D EPDJBTHN
              2
                   798
T LF: Paid job during the reference period
     Did ... have at least one job (that is, a
     job for an employer, a business, or some
     other work arrangement) during the
     reference period or interview month? NOTE:
     See entries for ACAROVR1 and ACAROVR2
     below.
U All persons 15+ at end of reference period.
  EPOPSTAT = 1
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
                  800
D APDJBTHN
             1
T LF: Allocation flag for EPDJBTHN
     Allocation flag for paid job during the
     reference period.
۲,7
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
V
            .using previous wave data
V
           5 .Edited value set equal to 2.
۲,7
             .Applies only to Wave 3.
V
             .(See User Note)
D EPPFLAG
              2
                   801
T LF: Flag denoting imputation of labor force
     Flag indicating that all the labor force
     variables were imputed.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
          -1 .Not applicable
V
          1 .Yes
D EMAX
              2
                   803
T LF: Number of weeks in the reference period
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
  17:18 .Number of weeks in the reference
```

```
DATA
           SIZE BEGIN
            .period
V
          -1 .Not in Universe
D EBUSCNTR
              2
                   805
T LF: Number of businesses owned during
  reference period
U All persons 15+ at the end of the reference
  period who owned one or more businesses
  during the reference period. EPOPSTAT = 1 and
  EPDJBTHN=1 and EBNO1>0
          0 .Owned contingent business(es) only
V
        1:25 .Number of businesses
         -1 .Not in Universe
V
D EJOBCNTR
             2
                  807
T LF: Number of jobs held during the reference
U All persons 15+ at the end of the reference
  period who had at least one job for an
  employer or another work arrangement during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EEN01>0
           0 .Contingent worker
7.7
V
        1:25 . Number of jobs (excluding
7.7
             .businesses and other
V
             .work-arrangements) held
             .during the refe
V
          -1 .Not in Universe
              2
                   809
D EEVERET
T LF: Ever retired from a job
     Has ... ever retired, for any reason, from
     a job or business?
U All persons 35 years old and over at the end of
  the reference period. TAGE>34
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AEVERET
             1
                  811
T LF: Allocation flag for EEVERET
     Allocation flag for ever retired from a
     job or business.
V
          0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
D EDISABL
              2
                   812
T LF: Had a work-limiting physical or mental
  condition
     Does ... have a physical, mental, or other
     health condition that limits the kind or
     amount of work ... can do?
U All persons 15 - 69 years old inclusive at the
```

```
SIZE
                  BEGIN
DATA
  end of the reference period. TAGE>14 and
  TAGE<70
V
          -1 .Not in Universe
7.7
          1 .Yes
V
           2 .No
D ADISABL
              1
                   814
T LF: Allocation flag for EDISABL
     Allocation flag for physical or mental
     work-limiting condition.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EDISPREV
                   815
T LF: Had work-preventing
  physical/mental/health condition
     Does ... health or condition prevent ...
     from working at a job or business?
U All persons 15 - 69 years old inclusive at the
  end of the reference period who reported a
  condition which limits the kind or amount of
  work that person can do. EDISABL = 1
V
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
D ADISPREV
                   817
              1
T LF: Allocation flag for EDISPREV
     Allocation flag for work-preventing
     physical, mental or health condition.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
D ERSNOWRK
                   818
T LF: Main reason for not having a job during
  the reference period
     Main reason ... did not have a job or
     business during the reference period.
U All persons 15+ at end of reference period who
  did not have a job in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 2
V
           1 .Temporarily unable to work
V
             .because of an injury
           2 .Temporarily unable to work
V
V
             .because of an illness
7.7
           3 .Unable to work because of chronic
V
             .health condition or
             .disablity
V
۲,7
           4 .Retired
```

```
DATA
           SIZE
                  BEGIN
V
           5 .Pregnancy/childbirth
           6 .Taking care of children/other
V
V
             .persons
7.7
           7 .Going to school
V
           8 .Unable to find work
           9 .On layoff (temporary or
۲,7
V
             .indefinite)
          10 .Not interested in working at a job
۲,7
۲,7
          11 .Other
۲,7
          -1 .Not in Universe
              1
D ARSNOWRK
                   820
T LF: Allocation flag for ERSNOWRK
     Allocation flag for reason for not working.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D EAWOP
              2
                   821
T LF: Had full-week unpaid absences from work
     Was ... absent from work without pay any
     full calendar weeks from Sunday through
     Saturday in the reference period?
U All persons 15+ at end of reference period who
  had a job during the reference period, except
  contingent workers. EPDJBTHN = 1 and EJOBCNTR
  > 0 and ECFLAG not equal 1
V
         -1 .Not in Universe
V
          1 .Yes
۲,7
           2 .No
D AAWOP
              1
                   823
T LF: Allocation flag for EAWOP
     Allocation flag for unpaid absenses from
     work.
           0 .Not imputed
۲,7
۲,7
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
۲,7
۲,7
           4 .Statistical or logical imputation
             .using previous wave data
7.7
D EABRE
                   824
T LF: Main reason for being absent without pay
     There are weeks when ... was absent from
     work without pay. What was the main reason
     ... was absent without pay during those
     weeks?
U All persons 15+ at end of reference period who
  had a job but spent some weeks absent without
  pay. EPOPSTAT = 1 and EAWOP = 1
V
           1 .On layoff (temporary or
V
             .indefinite)
V
           2 .Slack work or business conditions
```

```
DATA
           SIZE BEGIN
V
           3 .Own injury
V
           4 .Own illness/medical problems
           5 .Pregnancy/childbirth
V
7.7
           6 .Taking care of children
V
          7 .On vacation/personal days
7.7
          8 .Bad weather
V
          9 .Labor Dispute
          10 . New job to begin within 30 days
7.7
V
          11 .Participated in a job-sharing
V
             .arrangement
V
          12 .Other
          -1 .Not in Universe
D AABRE
              1
                  826
T LF: Allocation flag for EABRE
     Allocation flag for reason for being
     absent without pay.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
V
             .using previous wave data
                   827
D EPTWRK
T LF: Worked less than 35 hours some weeks
     During the weeks that ... worked at a job,
     were there any weeks when ... worked less
     than 35 hours?
U All persons 15+ at end of reference period who
 had a job during the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1
V
         -1 .Not in Universe
           1 .Yes
V
V
           2 .No
D APTWRK
                   829
              1
T LF: Allocation flag for EPTWRK
     Allocation flag for worked less than 35
     hours some weeks.
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
7.7
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EPTRESN
                   830
T LF: Main reason for working less than 35 hours
     There are weeks when ... worked less than
     35 hours. What was the main reason ...
     worked less than 35 hours in those weeks?
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period and who worked less than 35 hours in
  some weeks. EPOPSTAT = 1 and EPDJBTHN = 1 and
  EPTWRK = 1
```

```
DATA
            SIZE
                  BEGIN
V
           1 .Could not find full-time job
V
           2 .Wanted to work part time
V
           3 .Temporarily unable to work
7.7
             .full-time because of injury
V
           4 .Temporarily not able to work
             .full-time because of illness
۲,7
           5 .Unable to work full-time due to
V
             .chronic health
۲,7
۲,7
             .condition/disability
V
           6 .Taking care of children/other
V
             .persons
V
           7 .Full-time workweek is less than
۲,7
             .35 hours
V
           8 .Slack work or material shortage
V
           9 .Participated in a job sharing
۲,7
             .arrangement
          10 .On vacation
V
V
          11 .In school
V
          12 Other
          -1 .Not in Universe
V
D APTRESN
              1
                   832
T LF: Allocation flag for EPTRESN
     Allocation flag for reason worked less
     than 35 hours a week.
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
۲,7
V
             .using previous wave data
D ELKWRK
              2
                   833
T LF: Spent time looking for work
     Did ... spend anytime looking for work
     during the reference period?
U All persons 15+ at end of reference period who
  either did not work during the reference
  period but are not retired or disabled, or
  who worked some but not all weeks of the
  reference period. EPOPSTAT = 1 and ((EPDJBTHN
  = 2 and ERSNOWRK not equal to 3 and ERSNOWRK
  not equal to 4) or (EPDJBTHN = 1 and RMWKWJB
  < RWKSPERM in at least one month))
V
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
              1
                   835
T LF: Allocation flag for ELKWRK
     Allocation flag for spent time looking for
V
           0 .Not imputed
7.7
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
```

```
SIZE
                  BEGIN
DATA
             .using previous wave data
D ELAYOFF
              2
                   836
T LF: Spent time on layoff from a job
     Did ... spend any time on layoff from a
     job in the reference period?
U All persons 15+ at end of reference period who
  did not work during the reference period but
  are not retired or disabled or who worked
  some but not all weeks of the reference
  period or who worked all weeks of the
  reference period but were absent one or more
  weeks because of layoff or slack work.
  EPOPSTAT = 1 and ((EPDJBTHN = 2 and ERSNOWRK
  not equal to 3 and ERSNOWRK not equal to 4)
  or (EPDJBTHN = 1 and RMWKWJB < RWKSPERM in at
  least one month) or (EPDJBTHN = 1 and RMWKWJB
  = RWKSPERM for all months and EAWOP = 1 and
  (EABRE = 1 \text{ or } EABRE = 2))
۲,7
          -1 .Not in Universe
V
           1 .Yes
           2 .No
D ALAYOFF
              1
                   838
T LF: Allocation flag for ELAYOFF
     Allocation flag for time spent on layoff.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
                   839
D RTAKJOB
T LF: Could ... have started a job during
  missing weeks?
     Could .. have started a job (or returned
     to the one he/she was laid off from)
     during any of those weeks?
U All persons 15+ at the end of the reference
  period who were on layoff or who looked for
  work in the reference period. EPOPSTAT = 1
  and (ELAYOFF = 1 or ELKWRK = 1)
V
         -1 .Not in Universe
V
          0 .Not reported
V
           1 .Yes
۲,7
           2 .No
D RNOTAKE
              2
                   841
T LF: Reason couldn't start job
     Why couldn't ... have started a job?
U All persons 15+ at the end of the reference
  period who were unable to start a job during
  weeks on layoff or looking for work. EPOPSTAT
  = 1 and RTAKJOB = 0 or 2
V
           1 .Waiting for a new job to begin
V
           2 .Own Temporary Illness
```

```
DATA
           SIZE BEGIN
           3 .School
V
           4 .OTHER
          -1 .Not in Universe
V
           0 .Not reported
D EHRSALL
              2
                   843
T LF: Usual hours worked at all jobs during the
  reference period
     During the weeks that ... worked during
     the reference period, how many hours per
     week did ... usually work at all
     activities? NOTE:
                        This is a new variable
     for the 2004 Panel.
U All persons 15+ where EPDJBTHN equals 1,
  meaning that the person had a job during the
  reference period. EPOPSTAT = 1 and EPDJBTHN=1
V
          0 .Not Determined (See User NOTE)
       01:99 .hours per week
V
          -1 .Not in Universe
D AHRSALL
              1
                   845
T LF: Allocation flag for EHRSALL
     Allocation flag for usual hours worked at
     all jobs.
           0 .Not imputed
۲,7
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
                   846
D EMOONLIT
              2
T LF: Income from additional work
     Did ... receive any income from work in
     addition to main job(s)?
U All persons 15+ at the end of the reference
  period who worked at one job or one business
  or at more than two jobs or more than two
  businesses during the reference period, but
  were not contingent workers. ECFLAG not equal
  to 1 and (EJOBCNTR = 1 or EBUSCNTR = 1 or
  EJOBCNTR > 2 or EBUSCNTR > 2)
V
         -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AMOONLIT
              1
                   848
T LF: Allocation flag for EMOONLIT
     Allocation flag for any income from work
     in addition to main job(s) .
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
```

```
SIZE
DATA
                 BEGIN
             5
                  849
D TMLMSUM
T LF: Amount of income from moonlighting or
  extra jobs in this month
     Amount of income from this work
     (moonlighting) in the month.
U All persons 15+ at end of reference period who
  received income from work in addition to main
  job(s) during the reference period. EPOPSTAT
  = 1 and EMOONLIT = 1
           0 .None or not in universe
    1:66666 .Dollars
D AMLMSUM
             1
                  854
T LF: Allocation flag for TMLMSUM
     Allocation flag for amount of moonlighting
     income in this month.
V
          0 .Not imputed
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D EBFLAG
              2
                   855
T LF: Flag indicating worker with unknown job
  dates
     Flag indicating that all the labor force,
     job, and business variables for the person
     were imputed because the person did not
     provide sufficient information about the
     dates they held a job.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
          -1 .Not applicable
V
           1 .Yes
D ECFLAG
              2
                   857
T LF: Flag indicating an other-work-arrangement
  worker (contingent worker)
     Flag indicating that the person worked at
     least one week in the reference period at
     an other-work-arrangement.
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
         -1 .Not applicable
V
          1 .Yes
D RMESR
                   859
T LF: Employment status recode for month
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at end of the reference period.
  EPOPSTAT = 1
           1 .With a job entire month, worked
7.7
V
             .all weeks.
V
           2 .With a job all month, absent from
V
             .work without pay 1+ weeks,
```

```
DATA
            SIZE
                  BEGIN
V
             .absence not due to layoff
V
           3 .With a job all month, absent from
V
             .work without pay 1+ weeks,
7.7
             .absence due to layoff
V
           4 .With a job at least 1 but not all
             .weeks, no time on layoff
۲,7
V
             .and no time looking for work
           5 .With a job at least 1 but not all
V
۲,7
             .weeks, some weeks on layoff
V
             .or looking for work
           6 .No job all month, on layoff or
V
V
             .looking for work all weeks.
۲,7
           7 .No job all month, at least one
V
             .but not all weeks on layoff
V
             .or looking for work
۲,7
           8 .No job all month, no time on
V
             .layoff and no time looking
             .for work.
V
          -1 .Not in Universe
D RWKESR1
              2
                   861
T LF: Employment Status Recode for Week 1
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
V
           1 .With job/bus - working
V
           2 .With job/bus - not on layoff,
V
             .absent without pay
           3 .With job/bus - on layoff, absent
V
V
             .without pay
V
           4 .No job/bus - looking for work or
۲,7
             .on layoff
V
           5 .No job/bus - not looking and not
             .on layoff
          -1 .Not in Universe
D RWKESR2
             2
                   863
T LF: Employment Status Recode for Week 2
     NOTE: See entries for ACAROVR1 and
     ACAROVR2 below.
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V
           1 .With job/bus - working
V
           2 .With job/bus - not on layoff,
V
             .absent without pay
V
           3 .With job/bus - on layoff, absent
V
             .without pay
           4 .No job/bus - looking for work or
V
V
             .on layoff
V
           5 .No job/bus - not looking and not
V
             .on layoff
V
          -1 .Not in Universe
D RWKESR3
              2
                   865
T LF: Employment Status Recode for Week 3
     NOTE: See entries for ACAROVR1 and
```

SIZE BEGIN DATA ACAROVR2 below.

U All persons 15+ at the end of the reference period. EPOPSTAT = 1 V 1 .With job/bus - working

V 2 .With job/bus - not on layoff,

۲,7 .absent without pay

V 3 .With job/bus - on layoff, absent V .without pay

4 .No job/bus - looking for work or ۲,7

V .on layoff

V 5 .No job/bus - not looking and not

.on layoff V

V -1 .Not in Universe

D RWKESR4 2 867

T LF: Employment Status Recode for Week 4 NOTE: See entries for ACAROVR1 and ACAROVR2 below.

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

1 .With job/bus - working

2 .With job/bus - not on layoff, V

.absent without pay V

V 3 .With job/bus - on layoff, absent

V .without pay

V 4 .No job/bus - looking for work or

V .on layoff

V 5 .No job/bus - not looking and not

V .on layoff

V -1 .Not in Universe

869 D RWKESR5 2

T LF: Employment Status Recode for Week 5

U All persons 15+ at the end of the reference period in months with 5 weeks. EPOPSTAT = 1

V 1 .With job/bus - working

V 2 .With job/bus - not on layoff,

V .absent without pay

3 .With job/bus - on layoff, absent V

۲,7 .without pay

V 4 .No job/bus - looking for work or

V .on layoff

5 .No job/bus - not looking and not ۲,7

V .on layoff

V -1 .Not in Universe

D RMWKWJB 2 871

T LF: Number of weeks with a job in month

U All persons 15+ at the end of the reference period. EPOPSTAT = 1

0 .0 weeks (that is, did not look V .for work, and was not on

V V .layoff)

7.7 1 .1 week

V 2 .2 weeks

V 3 .3 weeks

۲,7 4 .4 weeks

```
SIZE BEGIN
DATA
          5 .5 weeks (if applicable)
          -1 .Not in Universe
D RMWKSAB
              2
                   873
T LF: Number of weeks absent without pay from
  job in month
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
          0 .0 weeks (that is, did not have a
V
             .job, or not absent without
V
             .pay from a job)
V
           1 .1 week
           2 .2 weeks
7.7
V
           3 .3 weeks
V
          4 .4 weeks
V
          5 .5 weeks (if applicable)
          -1 .Not in Universe
V
D AWKSAB
              1
                   875
T LF: Allocation flag for RMWKSAB
     Allocation flag for number of weeks absent
     without pay from a job.
7.7
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
7.7
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D RMWKLKG
              2
                   876
T LF: Number of weeks looking for work/on
  layoff in month
U All persons 15+ at the end of the reference
  period who looked for work or were on layoff
  in the reference period. EPOPSTAT = 1 and
  (ELAYOFF = 1 or ELKWRK = 1)
V
          0 .0 weeks (that is, did not look
V
            .for work, and was not on
V
             .lavoff)
7.7
           1 .1 week
           2 .2 weeks
V
           3 .3 weeks
V
V
          4 .4 weeks
          5 .5 weeks (if applicable)
V
7.7
          -1 .Not in Universe
                   878
D AWKLKG
              1
T LF: Allocation flag for RMWKLKG
     Allocation flag for number of weeks
     looking for work/on layoff.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
```

```
SIZE
DATA
                 BEGIN
D RMHRSWK
              2
                  879
T LF: Usual hours worked per week recode in
 month
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
           0 .Did not work (did not have a job,
V
             .or was absent without pay
             .from a job all weeks in
V
            .month)
۲,7
           1 .All weeks 35+
V
V
           2 .All weeks 1-34 hours
V
           3 .Some weeks 35+ and some weeks
             .less than 35, all weeks
۲,7
V
            .equal to or greater than 1
V
          4 .Some weeks 35+, some 1-34 hours,
            .some 0 hours
7.7
           5 .At least 1 but not all weeks 35+
V
V
            .hours, all other weeks 0
V
             .hours
           6 .At least 1 week but not all weeks
V
             .1 to 34 hours, all other
V
             .weeks 0 hours
V
          -1 .Not in Universe
             2
                  881
D RWKSPERM
T LF: Number of weeks in this month
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
V
          4 .Four weeks
          5 .Five weeks
V
V
          -1 .Not in Universe
D EENO1
              2
                  883
T JB: Across-wave employer index/number
     Unique job number that will remain the
     same from wave to wave. NOTE: See entry
     for ACAROVR1 below.
U All persons 15+ at end of reference period who
  had a job during the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR >
  0 or ECFLAG =1)
      01:99 .Job ID
         -1 .Not in Universe
D ESTLEMP1
              2
                   885
T JB: Still working for this employer
     Is ... employed by this employer now?
U All persons 15+ at end of reference period who
  had a job during the reference period and who
  were not contingent workers. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not
  equal to 1
V
          -1 .Not in Universe
7.7
          1 .Yes
           2 .No
D ASTLEMP1 1 887
```

```
T JB: Allocation flag for ESTLEMP1
     Allocation flag for whether still working
     for this employer.
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
             .using previous wave data
D TSJDATE1
             8
                   888
T JB: Starting date of job
     When did ... start this job? Year
                                        digits
     1-4 Range 1934:2008 Month digits 5-6
     Range 01:12 Day digits 7-8 Range 01:31
     NOTE: See entry for ACAROVR1 below.
U All persons 15+ at end of reference period who
  had a job during the reference period but
  were not contingent workers. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not
  equal to 1
V 19340101:20080131 .Date
         -1 .Not in Universe
             1
                   896
D ASJDATE1
T JB: Allocation flag for TSJDATE1
     Allocation flag for starting date of job.
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
             .using previous wave data
D TEJDATE1
             8
T JB: Ending date of job
     When did this employment end? Year
     digits 1-4 Range 2003:2008 Month digits
     5-6
          Range 01:12 Day
                             digits 7-8
     Range 01:31
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers, and whose job
  ended during the reference period. EPOPSTAT =
  1 and EPDJBTHN = 1 and EJOBCNTR > 0 and
  ECFLAG not equal to 1 and ESTLEMP1 = 2
V 20031001:20080131 .Date
          -1 .Not in Universe
V
D AEJDATE1
              1
                   905
T JB: Allocation flag for TEJDATE1
     Allocation flag for ending date of job.
V
           0 .Not imputed
7.7
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
```

```
SIZE BEGIN
DATA
             .using previous wave data
                   906
D ERSEND1
T JB: Main reason stopped working for employer
     What is the main reason ... stopped
     working for ...?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers, and whose job
  ended during the reference period. EPOPSTAT =
  1 and EPDJBTHN = 1 and EJOBCNTR > 0 and
  ECFLAG not equal to 1 and ESTLEMP1 = 2
7.7
           1 .On Layoff
V
           2 .Retirement or old age
V
           3 .Childcare problems
           4 .Other family/personal obligations
V
          5 .Own illness
V
          6 .Own injury
V
V
          7 .School/Training
          8 .Discharged/fired
V
V
          9 .Employer bankrupt
V
          10 .Employer sold business
7.7
          11 .Job was temporary and ended
V
          12 .Quit to take another job
V
          13 .Slack work or business conditions
V
          14 .Unsatisfactory work arrangements
V
             .(hours, pay, etc)
V
          15 .Quit for some other reason
          -1 .Not in Universe
D ARSEND1
                   908
              1
T JB: Allocation flag for ERSEND1
     Allocation flag for reason stopped working
     for this employer.
           0 .Not imputed
V
V
           1 .Statistical imputation(hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
              2
                   909
D EJBHRS1
T JB: Usual hours worked per week at this job
     How many hours per week did ... usually
     work at all activities at this job? NOTE:
     Hours vary (-8) is a new category for 2004.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1)
V
          -8 .Hours vary
          -1 .Not in Universe
V
       01:99 .hours per week
D AJBHRS1
              1
                   911
T JB: Allocation flag for EJBHRS1
     Allocation flag for usual hours worked.
```

```
DATA
           SIZE
                  BEGIN
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
              2
                   912
D EEMPLOC1
T JB: Employer operations in more than one
  location
     Does ...'s employer operate in more than
     one location?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not
  equal to 1
V
          -1 .Not in Universe
V
          1 Yes
V
           2 .No
D AEMPLOC1
           1
                   914
T JB: Allocation flag for EEMPLOC1
     Allocation flag for multiple locations for
     employer.
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
۲,7
V
             .using previous wave data
D TEMPALL1
              2
                   915
T JB: Number of employees at all locations
     About how many persons were employed by
     ...'s employer at all locations together?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers, and whose
  employer operated in more than one location.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  0 and ECFLAG not equal to 1 and EEMPLOC1 = 1
V
           1 .Under 25 employees
           2 .25 to 99 employees
V
V
           3 .100+ employees
          -1 .Not in Universe
D AEMPALL1
                   917
              1
T JB: Allocation flag for EEMPALL1
     Allocation flag for number of employees at
     all locations.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
```

```
D TEMPSIZ1
              2
                   918
T JB: Employees at worker's location
     About how many persons are employed by
     ...'s employer at this location?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not
  equal to 1
V
           1 .Under 25 employees
V
           2 .25 to 99 employees
V
          3 .100+ employees
V
          -1 .Not in Universe
D AEMPSIZ1
             1
                   920
T JB: Allocation flag for EEMPSIZ1
     Allocation flag for number of persons
     employed at this location.
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
۲,7
۲,7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EOCCTIM1
             3
                   921
T JB: Length of time in this occupation
     Considering ...'s entire working life,
     how many years has ... been in this
     occupation or line of work?
U All persons 15+ at end of reference period who
  had a job during the reference period, but
  were not contingent workers. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not
  equal to 1 NOTE: Asked only in Wave 1
       1:999 .months
V
V
          -1 .Not in Universe
D AOCCTIM1
             1
                  924
T JB: Allocation flag for EOCCTIM1
     Allocation flag for length of time in
     occupation.
           0 .Not imputed
V
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
D ECLWRK1
                   925
T JB: Class of worker
     NOTE: See entry for ACAROVR1 below.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period and were not contingent workers.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  0 and ECFLAG not equal to 1
          1 .Private for profit employee
```

```
DATA
           SIZE
                  BEGIN
V
           2 .Private not for profit employee
V
           3 .Local government worker
V
           4 .State government worker
7.7
           5 .Federal government worker
V
           6 .Family worker without pay
۲,7
          -1 .Not in Universe
D ACLWRK1
              1
                   927
T JB: Allocation flag for ECLWRK1
     Allocation flag for class of worker.
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EUNION1
                   928
T JB: Union/employee-association membership
     On this job is ... a member of either a
     union or an employee association like a
     union?
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period and were not unpaid in a family
  business. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1) and ECLWRK1 not
  equal to 6
          -1 .Not in Universe
V
          1 .Yes
V
V
           2 .No
                  930
D AUNION1
              1
T JB: Allocation flag for EUNION1
     Allocation flag for union membership.
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
                   931
D ECNTRC1
              2
T JB: Coverage by union or something like a
  union contract
     Was ... covered by union or something like
     a union contract?
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period, who were not contingent workers and
  who were not members of a union or employee
  association like a union. EPOPSTAT = 1 and
  EPDJBTHN = 1 and EJOBCNTR > 0 and ECFLAG not
  equal to 1 and EUNION1 = 2
V
         -1 .Not in Universe
V
           1 .Yes
V
           2 .No
```

```
D ACNTRC1
              1
                   933
T JB: Allocation flag for ECNTRC1
     Allocation flag for coverage by union
     contract.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
۲,7
۲,7
           4 .Statistical or logical imputation
             .using previous wave data
D TPMSUM1
             5
                   934
T JB: Earnings from job received in this month
     What was ...'s gross pay before
     deductions in this month?
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period and were not unpaid in a family
  business and who had this job in or before
  this month. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1) and (ECLWRK1 not
  equal 6 or (ECLWRK1 = 6 and ACLWRK1 =1)) and
  (ESJDATE1 is less than or equal to the
  largest date in this month)
          0 .None or not in universe
     1:66666 .Dollar amount
۲,7
D APMSUM1
             1
                   939
T JB: Allocation flag for TPMSUM1
     Allocation flag for gross pay.
۲,7
           0 .Not imputed
           1 .Statistical imputation(hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D EPAYHR1
              2
T JB: Paid by the hour
     Does ... have a set annual salary, was ...
     paid by the hour or was ... paid some
     other way?
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period and were not unpaid in a family
  business. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1) and ECLWRK1 not
  equal to 6
           1 .Yes (paid by the hour)
V
           2 .No (set annual salary or other
V
             .way)
          -1 .Not in Universe
D APAYHR1
              1
                  942
T JB: Allocation flag for EPAYHR1
     Allocation flag for paid by the hour.
```

```
DATA
           SIZE
                  BEGIN
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
                   943
D TPYRATE1
T JB: Regular hourly pay rate
     What is ...'s regular hourly pay rate?
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period, and who were paid by the hour.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR >
  0 or ECFLAG = 1) and EPAYHR1 = 1
7.7
          0 .Not in universe or none
V 0.01:28.50 .Dollars and cents (two implied
             .decimals)
D APYRATE1
             1
                   947
T JB: Allocation flag for TPYRATE1
     Allocation flag for amount of hourly pay
     rate.
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D RPYPER1
              2.
                   948
T JB: Frequency of payment at job
     How often was ... paid at this job?
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period and who were not contingent workers.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  0 and ECFLAG ne 1
۲,7
           1 .Once a week
7.7
           2 .Once every two weeks
V
           3 .Once a month
V
           4 .Twice a month
           5 .Unpaid in a family business or
7.7
V
             .farm
V
           6 .On commission
V
          7 .Some other way
           8 .Not reported
۲,7
          -1 .Not in Universe
D EJBIND1
             4
                   950
T JB: Industry code
     NOTE: See entry for ACAROVR1 below.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 or ECFLAG = 1)
     0170 .Crop production (111)
```

DATA	S	SIZE BEGIN
V	0180	.Animal production (112)
V	0190	1 1 33 3
V		.(1131,1132)
V		.Logging (1133)
V	0280	.Fishing, hunting, and trapping
V		.(114)
V	0290	
V		.agriculture and forestry
V	0000	. (115)
V	0370	` ,
V		.Coal mining (2121)
V V	0390	.Metal ore mining (2122) .Nonmetallic mineral mining and
V	0470	.quarrying (2123)
V	0480	
V	0400	.(Part 21)
V	0490	
V	0100	.(213)
V	0570	
V	0370	.transmission and
V		.distribution (2211)
V	0580	.Natural gas distribution (2212)
V	0590	
V		.combinations (Parts 2211,
V		.2212)
V	0670	3,
V		.and irrigation systems
V		. (22131,22133)
V V	0680	3
V	0690	.(22132) .Not specified utilities (Part 22)
V	0770	-
V	1070	
V		.milling (3111, 3112)
V	1080	
V		.(3113)
V	1090	.Fruit and vegetable preserving
V		.and specialty food
V		.manufacturing (3114)
V		.Dairy product manufacturing (3115)
V	1180	
V	1100	.processing (3116)
V	1190	
V V	1270	.Bakeries, except retail (3118 .exc. 311811)
V	1280	
V	1200	.foods, n.e.c. (3117, 3119)
V	1290	
V		.(Part 311)
V	1370	_
V	1390	
V	1470	.Fiber, yarn, and thread mills
V		.(3131)
V	1480	, 1
V		.(3132 except 31324)
V	1490	
V		.coating mills (3133)

```
DATA
            SIZE
                    BEGIN
V
        1570 .Carpet and rug mills (31411)
V
        1590 .Textile product mills, except
V
              .carpets and rugs (314
              .except 31411)
V
V
        1670 .Knitting mills (31324, 3151)
۲,7
        1680 .Cut and sew apparel manufacturing
V
              .(3152)
۲,7
        1690 .Apparel accessories and other
۲,7
              .apparel manufacturing (3159)
V
        1770 .Footwear manufacturing (3162)
V
        1790 .Leather tanning and products,
V
              .except footwear
۲,7
              .manufacturing (3161, 3169)
V
        1870 .Pulp, paper, and paperboard mills
V
              .(3221)
۲,7
        1880 .Paperboard containers and boxes
V
              .(32221)
V
        1890 .Miscellaneous paper and pulp
V
              .products (32222, 32223,
V
              .32229)
V
        1990 .Printing and related support
              .activities (3231)
V
۲,7
        2070 .Petroleum refining (32411)
V
        2090 .Miscellaneous petroleum and coal
V
              .products (32419)
V
        2170 .Resin, synthetic rubber and
V
              .fibers, and filaments
V
              .manufacturing (3252)
V
        2180 .Agricultural chemical
۲,7
              .manufacturing (3253)
V
        2190 .Pharmaceutical and medicine
V
              .manufacturing (3254)
۲,7
        2270 .Paint, coating, and adhesive
              .manufacturing (3255)
V
V
        2280 .Soap, cleaning compound, and
V
              .cosmetics manufacturing
V
              .(3256)
V
        2290 .Industrial and miscellaneous
V
              .chemicals (3251, 3259)
۲,7
        2370 .Plastics product manufacturing
V
              .(3261)
        2380 .Tire manufacturing (32621)
V
V
        2390 .Rubber products, except tires,
V
              .manufacturing (32622, 32629)
V
        2470 .Pottery, ceramics, and related
V
              .products manufacturing
V
              .(32711)
V
        2480 .Structural clay product
V
              .manufacturing (32712)
V
        2490 .Glass and glass product
V
              .manufacturing (3272)
V
        2570 .Cement, concrete, lime, and
V
              .gypsum product
7.7
              .manufacturing (3273, 3274)
V
        2590 .Miscellaneous nonmetallic mineral
۲,7
              .product manufacturing (3279)
۲,7
        2670 .Iron and steel mills and steel
```

DATA	S	SIZE BEGIN
V		.product manufacturing
V		.(3311, 3312)
V	2680	.Aluminum production and
V		.processing (3313)
V	2690	.Nonferrous metal, except
V		.aluminum, production and
V		.processing (3314)
V	2770	.Foundries (3315)
V	2780	.Metal forgings and stampings
V		.(3321)
V	2790	.Cutlery and hand tool
V		.manufacturing (3322)
V	2870	.Structural metals, and tank and
V		.shipping container
V		.manufacturing (3323, 3324)
V	2880	± ±
V		.screw, nut and bolt
V		.manufacturing (3327)
V	2890	5, 5 5, 5 5, 5 5,
V		.and allied activities (3328)
V	2970	.Ordnance (332992, 332993, 332994,
V		.332995)
V	2980	
V		.products manufacturing
V		.(3325, 3326, 3329 except
V		.332992, 332993, 332994, 332995)
V	2990	.Not specified metal industries
V		.(Part 331 and 332)
V	3070	2
V	2000	.manufacturing (33311)
V	3080	.Construction, mining and oil
V		.field machinery
V	2000	.manufacturing (33312, 33313)
V V	3090	.Commercial and service industry .machinery manufacturing
V		-
V	2170	. (3333)
V	31/0	.Metalworking machinery .manufacturing (3335)
V	2100	.Engines, turbines, and power
V	3100	.transmission equipment
V		.manufacturing (3336)
V	3190	
V	3170	.(3332, 3334, 3339)
V	3290	
V	3230	.manufacturing (Part 333)
V	3360	
V	5500	.manufacturing (3341)
V	3370	
V		.equipment manufacturing
V		. (3342, 3343)
V	3380	
V		.electromedical, and control
V		.instruments manufacturing
V		. (3345)
V	3390	.Electronic component and product
V		.manufacturing, n.e.c.
V		.(3344, 3346)

DATA	S	SIZE BEGIN
V V	3470	.Household appliance manufacturing .(3352)
V	3490	. Electrical lighting, equipment,
V	3170	.and supplies manufacturing,
V		.n.e.c. (3351, 3353, 3359)
V	3570	.Motor vehicles and motor vehicle
V		.equipment manufacturing
V		.(3361, 3362, 3363)
V	3580	.Aircraft and parts manufacturing
V		.(336411, 336412, 336413)
V	3590	.Aerospace products and parts
V		.manufacturing (336414,
V	0.550	.336415, 336419)
V	3670	.Railroad rolling stock
V	2600	.manufacturing (3365)
V V	3680 3690	.Ship and boat building (3366) .Other transportation equipment
V	3090	.manufacturing (3369)
V	3770	.Sawmills and wood preservation
V	3770	.(3211)
V	3780	.Veneer, plywood, and engineered
V		.wood products (3212)
V	3790	.Prefabricated wood buildings and
V		.mobile homes (321991,
V		.321992)
V	3870	.Miscellaneous wood products (3219
V		.except 321991, 321992)
V	3890	.Furniture and related product
V	3960	.manufacturing (337)
V V	3900	.Medical equipment and supplies .manufacturing (3391)
V	3970	.Toys, amusement, and sporting
V	3370	.goods manufacturing (33992,
V		.33993)
V	3980	.Miscellaneous manufacturing,
V		.n.e.c. (3399 except 33992,
V		.33993)
V	3990	<u> </u>
V		.industries (Part 31, 32, 33)
V	4070	.Motor vehicles, parts and
V		.supplies, merchant
V V	4080	<pre>.wholesalers (4231) .Furniture and home furnishing,</pre>
V	4000	.merchant wholesalers (4232)
V	4090	.Lumber and other construction
V	2000	.materials, merchant
V		.wholesalers (4233)
V	4170	.Professional and commercial
V		.equipment and supplies,
V		.merchant wholesalers (4234)
V	4180	.Metals and minerals, except
V		.petroleum, merchant
V	4100	.wholesalers (4235)
V	4190	.Electrical goods, merchant .wholesalers (4236)
V V	4260	.wnolesalers (4236) .Hardware, plumbing and heating
V V	1 400	.equipment, and supplies,
•		1 5

DATA	S	SIZE BEGIN
V		.merchant wholesalers (4237)
V	4270	.Machinery, equipment, and
V		.supplies, merchant
V		.wholesalers (4238)
V	4280	· ·
V		.wholesalers (42393)
V	4290	.Miscellaneous durable goods,
V		.merchant wholesalers (4239
V		.except 42393)
V	4370	I I I I
V		.merchant wholesalers (4241)
V	4380	
V		.allied products, merchant
V		.wholesalers (4242, 4246)
V	4390	·
V		.merchant wholesalers (4243)
V	4470	.Groceries and related products,
V		.merchant wholesalers (4244)
V	4480	,
V		.merchant wholesalers (4245)
V	4490	<u> </u>
V		.merchant wholesalers (4247)
V	4560	<i>5 '</i>
V		.wholesalers (4248)
V	4570	± ± · · ·
V		.wholesalers (42491)
V	4580	,,
V		.merchant wholesalers (4249
V	4505	.except 42491)
V	4585	.Wholesale electronic markets,
V	4500	agents and brokers (4251)
V	4590	
V V	4670	.(Part 42) .Automobile dealers (4411)
V		Other motor vehicle dealers (4412)
V	4690	
V	4090	.stores (4413)
V	4770	.Furniture and home furnishings
V	1770	.stores (442)
V	4780	
V	1,00	.(443111)
V	4790	
V		. (443112, 44312)
V	4870	
V		.dealers (4441 except 44413)
V	4880	
V	4890	_
V		.supplies stores (4442)
V	4970	
V	4980	
V	4990	
V		.(4453)
V	5070	.Pharmacies and drug stores (4461)
V	5080	
V		.drug, stores (446 except
V		.44611)
V	5090	.Gasoline stations (447)

```
DATA
            SIZE
                   BEGIN
V
        5170 .Clothing and accessories, except
V
             .shoe, stores (448 except
V
              .44821, 4483)
V
        5180 .Shoe stores (44821)
V
        5190 .Jewelry, luggage, and leather
۲,7
              .goods stores (4483)
V
        5270 .Sporting goods, camera, and hobby
              .and toy stores (44313,
۲,7
۲,7
              .45111, 45112)
V
        5280 .Sewing, needlework, and piece
V
             .goods stores (45113)
V
        5290 .Music stores (45114, 45122)
        5370 .Book stores and news dealers
۲,7
V
              .(45121)
V
        5380 .Department stores and discount
۲,7
             .stores (45211)
V
        5390 .Miscellaneous general merchandise
V
             .stores (4529)
V
        5470 .Retail florists (4531)
V
        5480 .Office supplies and stationery
V
              .stores (45321)
V
        5490 .Used merchandise stores (4533)
        5570 .Gift, novelty, and souvenir shops
V
V
              .(45322)
V
        5580 .Miscellaneous retail stores (4539)
V
        5590 .Electronic shopping
                                    (454111)
V
        5591 .Electronic auctions
                                     (454112)
V
        5592 .Mail order houses (454113)
V
        5670 . Vending machine operators (4542)
V
        5680 .Fuel dealers (45431)
V
        5690 .Other direct selling
V
             .establishments (45439)
۲,7
        5790 .Not specified retail trade (Part
              .44, 45)
V
V
        6070 .Air transportation (481)
V
        6080 .Rail transportation (482)
V
        6090 .Water transportation (483)
V
        6170 .Truck transportation (484)
V
        6180 .Bus service and urban transit
V
             .(4851, 4852, 4854, 4855,
V
              .4859)
        6190 .Taxi and limousine service (4853)
V
V
        6270 .Pipeline transportation (486)
V
        6280 .Scenic and sightseeing
V
             .transportation (487)
V
        6290 .Services incidental to
۲,7
              .transportation (488)
        6370 .Postal Service (491)
V
V
        6380 .Couriers and messengers (492)
V
        6390 .Warehousing and storage (493)
V
        6470 .Newspaper publishers (51111)
        6480 .Publishing, except newspapers and
V
V
             .software (5111 except 51111)
        6490 .Software publishing (5112)
7.7
V
        6570 .Motion pictures and video
V
              .industries (5121)
۲,7
        6590 .Sound recording industries (5122)
```

DATA	S	SIZE BEGIN
V	6670	.Radio and television broadcasting
V	6605	and cable (5151, 5152, 5175)
V	6675	.Internet publishing and
V	6600	.broadcasting (5161)
V	6680	
V	6600	. (5171)
V V	6690	.Other telecommunications services .(517 except 5171, 5175)
V	6602	. (517 except 5171, 5175) .Internet service providers (5181)
V	6695	
V	0075	related services (5182)
V	6770	.Libraries and archives (51912)
V		Other information services (5191
V		.except 51912)
V	6870	-
V		.(521, 52211,52219)
V	6880	
V		.credit unions (52212, 52213)
V	6890	1 1
V		.activities (5222, 5223)
V	6970	
V		.trusts, and other financial
V	6000	.investments (523, 525)
V V	6990	.Insurance carriers and related .activities (524)
V	7070	
V	7070	
V	, 000	.leasing (5321)
V	7170	
V	7180	.Other consumer goods rental
V		.(53221, 53222, 53229, 5323)
V	7190	.Commercial, industrial, and other
V		.intangible assets rental
V		.and leasing (5324, 533)
V	7270	· ,
V V	7280	.Accounting, tax preparation, .bookkeeping, and payroll
V		.services (5412)
V	7290	.Architectural, engineering, and
V	, 250	related services (5413)
V	7370	.Specialized design services (5414)
V	7380	
V		.related services (5415)
V	7390	· · · · · · · · · · · · · · · · · · ·
V		.technical consulting
V		.services (5416)
V	7460	
V	7470	.development services (5417)
V V	7470	.Advertising and related services .(5418)
V	7480	
V	7490	
V		.and technical services
V		.(5419 except 54194)
V	7570	
V		.enterprises (551)
V	7580	.Employment services (5613)

```
DATA
            SIZE
                    BEGIN
V
        7590 .Business support services (5614)
V
        7670 .Travel arrangements and
V
              .reservation services (5615)
V
        7680 .Investigation and security
V
              .services (5616)
۲,7
        7690 .Services to buildings and
V
              .dwellings (except cleaning
۲,7
              .during construction and
۲,7
              .immediately after construction)
V
              .(5617 except 56173)
V
        7770 .Landscaping services (56173)
V
        7780 .Other administrative and other
۲,7
              .support services (5611,
V
              .5612, 5619)
V
        7790 .Waste management and remediation
۲,7
              .services (562)
        7860 .Elementary and secondary schools
V
V
              .(6111)
V
        7870 .Colleges and universities,
V
              .including junior colleges
V
              .(6112, 6113)
V
        7880 .Business, technical, and trade
              .schools and training (6114,
۲,7
V
              .6115)
V
        7890 .Other schools, instruction, and
V
              .educational services (6116,
V
              .6117)
V
        7970 .Offices of physicians (6211)
V
        7980 .Offices of dentists (6212)
V
        7990 .Offices of chiropractors (62131)
V
        8070 .Offices of optometrists (62132)
V
        8080 .Offices of other health
۲,7
              .practitioners (6213 except
V
              .62131, 62132)
V
        8090 .Outpatient care centers (6214)
V
        8170 .Home health care services (6216)
V
        8180 .Other health care services (6215,
V
              .6219)
V
        8190 .Hospitals (622)
۲,7
        8270 .Nursing care facilities (6231)
V
        8290 . Residential care facilities,
V
              .without nursing (6232,
V
              .6233, 6239)
V
        8370 .Individual and family services
V
              .(6241)
V
        8380 .Community food and housing, and
۲,7
              .emergency services (6242)
        8390 .Vocational rehabilitation
V
              .services (6243)
V
V
        8470 .Child day care services (6244)
V
        8560 .Independent artists, performing
V
              .arts, spectator sports, and
V
              .related industries (711)
        8570 .Museums, art galleries,
7.7
V
              .historical sites, and
۲,7
              .similar institutions (712)
۲,7
        8580 .Bowling centers (71395)
```

DATA	S	IZE BEGIN
V	8590	.Other amusement, gambling, and
V		.recreation industries (713
V		.except 71395)
V		.Traveler accommodation (7211)
V	8670	.Recreational vehicle parks and
V		.camps, and rooming and
V	0.500	.boarding houses (7212, 7213)
V	8680	.Restaurants and other food
V	0.00	.services (722 except 7224)
V V	8690	.Drinking places, alcoholic .beverages (7224)
V	9770	.Automotive repair and maintenance
V V	6770	.(8111 except 811192)
V	8780	.(diff except diff)2/
V		.Electronic and precision
V	0,70	.equipment repair and
V		.maintenance (8112)
V	8870	.Commercial and industrial
V		.machinery and equipment
V		.repair and maintenance
V		.(8113)
V	8880	.Personal and household goods
V		.repair and maintenance
V		.(8114 except 81143)
V	8890	.Footwear and leather goods repair
V	0000	. (81143)
V		.Barber shops (812111)
V V	8980 8990	.Beauty salons (812112) .Nail salons and other personal
V V	0990	.care services (812113,
V		.81219)
V	9070	.Drycleaning and laundry services
V		.(8123)
V	9080	.Funeral homes, cemeteries, and
V		.crematories (8122)
V	9090	.Other personal services (8129)
V	9160	
V	9170	.Civic, social, advocacy
V		.organizations, and
V		.grantmaking and giving
V	0100	.services (8132, 8133, 8134)
V		Labor unions (81393)
V V	9190	.Business, professional, .political, and similar
V		.organizations (8139 except
V		.81393)
V	9290	.Private households (814)
V		.Executive offices and legislative
V		.bodies (92111, 92112,
V		.92114, part 92115)
V	9380	.Public finance activities (92113)
V	9390	.Other general government and
V		.support (92119)
V	9470	.Justice, public order, and safety
V		.activities (922, part 92115)
V	9480	.Administration of human resource
V		.programs (923)

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DATA
            SIZE
                   BEGIN
V
        9490 .Administration of environmental
V
             .quality and housing
V
             .programs (924, 925)
V
        9570 .Administration of economic
V
             .programs and space research
۲,7
              .(926, 927)
        9590 .National security and
V
              .international affairs (928)
V
        9890 .Persons whose last job was Armed
۲,7
             .Forces
V
          -1 .Not in Universe
D AJBIND1
                   954
              1
T JB: Allocation flag for EJBIND1
     Allocation flag for industry code.
۲,7
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
V
V
              .using previous wave data
D TJBOCC1
              4
                    955
T JB: Occupation classification code
     NOTE: "X" or "XX" at the end of some of
     the occupational codes shown in
     parenthesis are indicating the aggregates
     that contain more than one Standard
     Occupational Classification (SOC)
     equivalent. The Census Bureau is showing
     this designation in tabulations that show
     data for these aggregates. NOTE: See entry
     for ACAROVR1 below.
U All persons 15+ at the end of the reference
  period who had a job during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 0 \text{ or } ECFLAG = 1)
V
        0010 .Chief executives (11-1011)
V
        0020 .General and operations managers
V
              .(11-1021)
V
        0040 .Advertising and promotions
۲,7
              .managers (11-2011)
V
        0050 .Marketing and sales managers
۲,7
             .(11-2020)
V
        0060 .Public relations managers
V
             .(11-2031)
۲,7
        0100 .Administrative services managers
V
              .(11-3011)
V
        0110 .Computer and information systems
V
              .managers (11-3021)
V
        0120 .Financial managers (11-3031)
V
        0130 .Human resources managers (11-3040)
V
        0140 .Industrial production
V
             .managers (11-3051)
V
        0150 .Purchasing managers (11-3061)
V
        0160 .Transportation, storage, and
۲,7
             .distribution managers
```

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DATA
            SIZE
                  BEGIN
V
             .(11-3071)
V
        0200 .Farm, ranch, and other
V
             .agricultural managers
V
             .(11-9011)
V
        0210 .Farmers and ranchers (11-9012)
7.7
        0220 .Construction managers (11-9021)
        0230 .Education administrators (11-9030)
V
V
        0300 .Engineering managers (11-9041)
V
        0310 .Food service managers (11-9051)
V
        0320 .Funeral directors (11-9061)
V
        0330 .Gaming managers (11-9071)
V
        0340 .Lodging managers (11-9081)
V
        0350 .Medical and health services
V
             .managers (11-9111)
V
        0360 .Natural sciences managers
۲,7
             .(11-9121)
        0410 .Property, real estate, and
V
V
             .community association
V
             .managers (11-9141)
V
        0420 .Social and community service
V
             .managers (11-9151)
V
        0430 .Managers, all other (11-9199)
V
        0500 .Agents and business managers of
V
             .artists, performers, and
V
             .athletes (13-1011)
V
        0510 .Purchasing agents and buyers,
V
             .farm products (13-1021)
V
        0520 .Wholesale and retail buyers,
V
             .except farm products
V
             .(13-1022)
V
        0530 .Purchasing agents, except
V
             .wholesale, retail, and farm
۲,7
             .products (13-1023)
        0540 .Claims adjusters, appraisers,
V
V
             .examiners, and
V
             .investigators (13-1030)
V
        0560 .Compliance officers, except
V
             .agriculture, construction,
V
             .health and safety, and
V
             .transportation (13-1041)
V
        0600 .Cost estimators (13-1051)
V
        0620 .Human resources, training, and
V
             .labor relations specialists
V
             .(13-1070)
V
        0700 .Logisticians (13-1081)
V
        0710 .Management analysts (13-1111)
V
        0720 .Meeting and convention planners
V
              .(13-1121)
V
        0730 .Other business operations
             .specialists (13-11XX)
V
V
        0800 .Accountants and auditors (13-2011)
V
        0810 .Appraisers and assessors of real
V
             .estate (13-2021)
V
        0820 .Budget analysts (13-2031)
V
        0830 .Credit analysts (13-2041)
V
        0840 .Financial analysts (13-2051)
V
        0850 .Personal financial advisors
```

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DATA
            SIZE
                   BEGIN
V
             .(13-2052)
V
        0860 .Insurance underwriters (13-2053)
        0900 .Financial examiners (13-2061)
V
V
        0910 .Loan counselors and officers
V
              .(13-2070)
        0930 .Tax examiners, collectors, and
۲,7
V
              .revenue agents (13-2081)
        0940 .Tax preparers (13-2082)
۲,7
V
        0950 .Financial specialists, all other
V
             .(13-2099)
V
        1000 .Computer scientists and systems
۲,7
             .analysts (15-10XX)
۲,7
        1010 .Computer programmers (15-1021)
V
        1020 .Computer software engineers
V
              .(15-1030)
۲,7
        1040 .Computer support specialists
V
              .(15-1041)
V
        1060 .Database administrators (15-1061)
V
        1100 .Network and computer systems
              .administrators (15-1071)
V
V
        1110 .Network systems and data
۲,7
              .communications analysts
۲,7
              .(15-1081)
V
        1200 .Actuaries (15-2011)
V
        1210 .Mathematicians (15-2021)
V
        1220 .Operations research analysts
V
              .(15-2031)
V
        1230 .Statisticians (15-2041)
V
        1240 .Miscellaneous mathematical
۲,7
             .science occupations
V
             .(15-2090)
V
        1300 .Architects, except naval (17-1010)
۲,7
        1310 .Surveyors, cartographers, and
              .photogrammetrists (17-1020)
V
V
        1320 .Aerospace engineers (17-2011)
V
        1330 .Agricultural engineers (17-2021)
V
        1340 .Biomedical engineers (17-2031)
V
        1350 .Chemical engineers (17-2041)
V
        1360 .Civil engineers (17-2051)
V
        1400 .Computer hardware engineers
V
              .(17-2061)
V
        1410 .Electrical and electronic
V
              .engineers (17-2070)
V
        1420 .Environmental engineers (17-2081)
V
        1430 .Industrial engineers, including
V
              .health and safety (17-2110)
۲,7
        1440 .Marine engineers and naval
V
              .architects (17-2121)
V
        1450 .Materials engineers (17-2131)
V
        1460 .Mechanical engineers (17-2141)
V
        1500 .Mining and geological engineers,
             .including mining safety
V
V
              .engineers (17-2151)
V
        1510 .Nuclear engineers (17-2161)
V
        1520 .Petroleum engineers (17-2171)
V
        1530 .Engineers, all other (17-2199)
        1540 .Drafters (17-3010)
۲,7
```

DATA	S	SIZE BEGIN
V	1550	· 5 , ,
V V	1560	<pre>.drafters (17-3020) .Surveying and mapping technicians</pre>
V	1360	.(17-3031)
V	1600	
V	1000	.(19-1010)
V	1610	
V	1640	.Conservation scientists and
V		.foresters (19-1030)
V	1650	
V	1700	1 1
V	1710	. (19–2010)
V	1/10	.Atmospheric and space scientists .(19-2021)
V V	1720	
V	1720	. (19-2030)
V	1740	
V		.geoscientists (19-2040)
V	1760	.Physical scientists, all other
V		.(19-2099)
V		.Economists (19-3011)
V	1810	
V	1000	.(19-3020)
V V	1820 1830	1 3
V	1840	
V	1010	.(19-3051)
V	1860	
V		.and related workers
V		.(19-3090)
V	1900	3
V	1010	.technicians (19-4011)
V V	1910 1920	,
V	1930	
V	1730	.technicians (19-4041)
V	1940	
V	1960	.Other life, physical, and social
V		.science technicians
V		.(19-40XX)
V		.Counselors (21-1010)
V	2010	
V	2020	.Miscellaneous community and .social service specialists
V V		.(21-1090)
V	2040	
V	2050	
V		and education (21-2021)
V	2060	.Religious workers, all other
V		.(21-2099)
V	2100	2 ,
V	2140	
V	2150	.(23-2011)
V V	2150	.Miscellaneous legal support .workers (23-2090)
V	2200	.Postsecondary teachers (25-1000)
V		.Preschool and kindergarten

```
DATA
            SIZE
                   BEGIN
V
              .teachers (25-2010)
V
        2310 .Elementary and middle school
V
              .teachers (25-2020)
V
        2320 .Secondary school teachers
V
              .(25-2030)
۲,7
        2330 .Special education teachers
V
              .(25-2040)
        2340 .Other teachers and instructors
۲,7
              .(25-3000)
۲,7
V
        2400 .Archivists, curators, and museum
V
              .technicians (25-4010)
V
        2430 .Librarians (25-4021)
۲,7
        2440 .Library technicians (25-4031)
V
        2540 .Teacher assistants (25-9041)
V
        2550 .Other education, training, and
۲,7
              .library workers (25-90XX)
        2600 .Artists and related workers
V
V
              .(27-1010)
V
        2630 .Designers (27-1020)
        2700 .Actors (27-2011)
V
V
        2710 .Producers and directors (27-2012)
V
        2720 .Athletes, coaches, umpires, and
۲,7
              .related workers (27-2020)
V
        2740 .Dancers and choreographers
V
              .(27-2030)
V
        2750 .Musicians, singers, and related
V
              .workers (27-2040)
V
        2760 .Entertainers and performers,
              .sports and related workers,
V
۲,7
              .all other (27-2099)
V
        2800 .Announcers (27-3010)
V
        2810 . News analysts, reporters and
۲,7
              .correspondents (27-3020)
        2820 .Public relations specialists
V
V
              .(27-3031)
        2830 .Editors (27-3041)
V
V
        2840 .Technical writers (27-3042)
V
        2850 .Writers and authors (27-3043)
V
        2860 .Miscellaneous media and
V
              .communication workers
V
              .(27-3090)
        2900 .Broadcast and sound engineering
V
V
              .technicians and radio
V
              .operators (27-4010)
V
        2910 .Photographers (27-4021)
V
        2920 .Television, video, and motion
۲,7
              .picture camera operators
V
              .and editors (27-4030)
V
        2960 .Media and communication equipment
V
              .workers, all other (27-4099)
V
        3000 .Chiropractors (29-1011)
V
        3010 .Dentists (29-1020)
V
        3030 .Dietitians and nutritionists
              .(29-1031)
7.7
V
        3040 .Optometrists (29-1041)
V
        3050 .Pharmacists (29-1051)
V
        3060 .Physicians and surgeons (29-1060)
```

DATA	S	SIZE BEGIN
V	3110	.Physician assistants (29-1071)
V	3120	.Podiatrists (29-1081)
V	3130	.Registered nurses (29-1111)
V	3140	.Audiologists (29-1121)
V	3150	<u>-</u>
V	3160	<u>-</u>
V	3200	
V	3210	<u>-</u>
V	3220	
V	3230	
V		.(29-1127)
V	3240	<u>-</u>
V	3250	· · · · · · · · · · · · · · · · · · ·
V	3260	5 5
V		.practitioners, all other
V	2200	. (29–1199)
V	3300	1 3
V	2210	and technicians (29-2010)
V	3310 3320	15
V V	3320	.and technicians (29-2030)
V	3400	· · · · · · · · · · · · · · · · · · ·
V	3400	.paramedics (29-2041)
V	3410	-
V	3110	.practitioner support
V		.technicians (29-2050)
V	3500	
V		.vocational nurses (29-2061)
V	3510	
V		.information technicians
V		.(29-2071)
V	3520	.Opticians, dispensing (29-2081)
V	3530	.Miscellaneous health
V		.technologists and
V		.technicians (29-2090)
V		.Other healthcare practitioners
V		.and technical occupations
V		.(29-9000)
V	3600	
V	0.51.0	.health aides (31-1010)
V	3610	
V	2620	and aides (31-2010)
V	3620	.Physical therapist assistants and .aides (31-2020)
V V	3630	
V		.Dental assistants (31-9091)
V	3650	
V	3030	.healthcare support
V		.occupations (31-909X)
V	3700	
V	3,00	.of correctional officers
V		.(33-1011)
V	3710	
V	-	.of police and detectives
V		.(33-1012)
V	3720	
V		.of fire fighting and

```
DATA
            SIZE
                    BEGIN
V
             .prevention workers (33-1021)
V
        3730 .Supervisors, protective service
V
             .workers, all other (33-1099)
V
        3740 .Fire fighters (33-2011)
V
        3750 .Fire inspectors (33-2020)
۲,7
        3800 .Bailiffs, correctional officers,
V
              .and jailers (33-3010)
۲,7
        3820 .Detectives and criminal
۲,7
             .investigators (33-3021)
V
        3830 .Fish and game wardens (33-3031)
V
        3840 .Parking enforcement workers
V
              .(33-3041)
۲,7
        3850 .Police and sheriff's patrol
V
              .officers(33-3051)
V
        3860 .Transit and railroad police
۲,7
             .(33-3052)
        3900 .Animal control workers (33-9011)
V
V
        3910 .Private detectives and
V
             .investigators (33-9021)
V
        3920 .Security guards and gaming
V
              .surveillance officers
              .(33-9030)
V
V
        3940 .Crossing guards (33-9091)
V
        3950 .Lifeguards and other protective
V
             .service workers (33-909X)
V
        4000 .Chefs and head cooks (35-1011)
V
        4010 .First-line supervisors/managers
V
             .of food preparation and
V
              .serving workers (35-1012)
V
        4020 .Cooks (35-2010)
V
        4030 .Food preparation workers (35-2021)
V
        4040 .Bartenders (35-3011)
۲,7
        4050 .Combined food preparation and
              .serving workers, including
V
V
              .fast food (35-3021)
V
        4060 .Counter attendants, cafeteria,
V
             .food concession, and coffee
V
             .shop (35-3022)
V
        4110 .Waiters and waitresses (35-3031)
V
        4120 .Food servers, nonrestaurant
V
              .(35-3041)
        4130 .Dining room and cafeteria
V
V
             .attendants and bartender
V
              .helpers (35-9011)
V
        4140 .Dishwashers (35-9021)
V
        4150 .Hosts and hostesses, restaurant,
۲,7
              .lounge, and coffee shop
              .(35-9031)
V
V
        4160 .Food preparation and serving
V
              .related workers, all other
V
              .(35-9099)
V
        4200 .First-line supervisors/managers
V
             .of housekeeping and
7.7
              .janitorial workers (37-1011)
V
        4210 .First-line supervisors/managers
V
             .of landscaping, lawn
۲,7
              .service, and groundskeeping
```

DATA	S	SIZE BEGIN
V		.workers (37-1012)
V	4220	5
V		.(37-201X)
V	4230	1 3
V V	4240	.(37-2012) .Pest control workers (37-2021)
V	4250	
V		. (37-3010)
V	4300	· · · · · · · · · · · · · · · · · · ·
V		.of gaming workers (39-1010)
V	4320	
V		<pre>.of personal service workers .(39-1021)</pre>
V V	4340	
V	4350	
V	1330	. (39-2021)
V	4400	
V	4410	
V		.(39-3021)
V	4420	
V V	4430	.ticket takers (39-3031) .Miscellaneous entertainment
V	4430	.attendants and related
V		.workers (39-3090)
V	4460	
V	4500	· · · · · · · · · · · · · · · · · · ·
V	4510	· · · · · · · · · · · · · · · · · · ·
V	4500	.cosmetologists (39-5012)
V V	4520	.Miscellaneous personal appearance .workers (39-5090)
V	4530	
V	1000	.concierges (39-6010)
V	4540	
V	4550	±
V	1600	.(39-6030)
V V	4600	.Child care workers (39-9011) .Personal and home care aides
V	4610	.(39-9021)
V	4620	.Recreation and fitness workers
V		.(39-9030)
V	4640	· · · · · · · · · · · · · · · · · · ·
V	4650	
V	4700	.workers, all other (39-9099)
V V	4700	.First-line supervisors/managers .of retail sales workers
V		.(41-1011)
V	4710	
V		.of non-retail sales workers
V		.(41-1012)
V	4720	,
V	4740	
V V	4750	.(41-2021) .Parts salespersons (41-2022)
V	4760	
V		.Advertising sales agents (41-3011)
V	4810	.Insurance sales agents (41-3021)
V	4820	.Securities, commodities, and

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DATA
            SIZE
                    BEGIN
V
              .financial services sales
              .agents (41-3031)
V
V
        4830 .Travel agents (41-3041)
        4840 .Sales representatives, services,
V
V
              .all other (41-3099)
۲,7
        4850 .Sales representatives, wholesale
V
              .and manufacturing (41-4010)
۲,7
        4900 .Models, demonstrators, and
۲,7
              .product promoters (41-9010)
V
        4920 .Real estate brokers and sales
V
              .agents (41-9020)
V
        4930 .Sales engineers (41-9031)
۲,7
        4940 .Telemarketers (41-9041)
V
        4950 .Door-to-door sales workers, news
V
              .and street vendors, and
۲,7
              .related workers (41-9091)
V
        4960 .Sales and related workers, all
V
              .other (41-9099)
V
        5000 .First-line supervisors/managers
V
              .of office and
V
              .administrative support
V
              .workers (43-1011)
۲,7
        5010 .Switchboard operators, including
V
              .answering service (43-2011)
V
        5020 .Telephone operators (43-2021)
V
        5030 .Communications equipment
V
              .operators, all other
V
              .(43-2099)
        5100 .Bill and account collectors
V
۲,7
              .(43-3011)
V
        5110 .Billing and posting clerks and
V
              .machine operators (43-3021)
۲,7
        5120 .Bookkeeping, accounting, and
V
              .auditing clerks (43-3031)
V
        5130 .Gaming cage workers (43-3041)
V
        5140 .Payroll and timekeeping clerks
V
              .(43-3051)
V
        5150 .Procurement clerks (43-3061)
V
        5160 .Tellers (43-3071)
۲,7
        5200 .Brokerage clerks (43-4011)
V
        5210 .Correspondence clerks (43-4021)
V
        5220 .Court, municipal, and license
V
              .clerks (43-4031)
V
        5230 .Credit authorizers, checkers, and
V
              .clerks (43-4041)
V
        5240 .Customer service representatives
۲,7
              .(43-4051)
V
        5250 .Eligibility interviewers,
V
              .government programs
V
              .(43-4061)
        5260 .File Clerks (43-4071)
V
        5300 .Hotel, motel, and resort desk
V
V
              .clerks (43-4081)
V
        5310 .Interviewers, except eligibility
V
              .and loan (43-4111)
V
        5320 .Library assistants, clerical
۲,7
              .(43-4121)
```

DATA	S	SIZE BEGIN
V	5330	.Loan interviewers and clerks
V		. (43-4131)
V		.New accounts clerks (43-4141)
V	5350	.Order clerks (43-4151)
V	5360	.Human resources assistants,
V		.except payroll and
V		.timekeeping (43-4161)
V	5400	.Receptionists and information
V		.clerks (43-4171)
V	5410	.Reservation and transportation
V		.ticket agents and travel
V		.clerks (43-4181)
V	5420	.Information and record clerks,
V		.all other (43-4199)
V	5500	
V	5510	
V	5520	
V	5530	-
V	5540	
V	5550	
V	3330	.(43-5052)
V	5560	.Postal service mail sorters,
V	3300	.processors, and processing
V		.machine operators (43-5053)
V	5600	
V	3000	.expediting clerks (43-5061)
V	5610	
V	3010	.clerks (43-5071)
V	5620	
V	3020	. (43-5081)
V	5630	
V		.and samplers, recordkeeping
V		. (43-5111)
V	5700	
V		.assistants (43-6010)
V	5800	
V	5810	
V	5820	
V	5020	. (43-9022)
V	5830	.Desktop publishers (43-9031)
V	5840	
V	5515	.processing clerks (43-9041)
V	5850	_
V	3030	.operators, except postal
V		.service (43-9051)
V	5860	
V	5900	
V	3700	.computer (43-9071)
V	5910	-
V	2710	.(43-9081)
V	5920	
V	5920	
V	J 2 3 U	.workers, all other (43-9199)
V	6000	.First-line supervisors/managers
V	0000	.of farming, fishing, and
V		.or rarming, rishing, and .forestry workers (45-1010)
V	6010	.Agricultural inspectors (45-2011)
V	OOTO	.Agricultural inspectors (45-2011)

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DATA
            SIZE
                   BEGIN
V
        6020 .Animal breeders (45-2021)
V
        6040 .Graders and sorters, agricultural
              .products (45-2041)
V
V
        6050 .Miscellaneous agricultural
V
              .workers (45-2090)
        6100 .Fishers and related fishing
۲,7
V
              .workers (45-3011)
        6110 .Hunters and trappers (45-3021)
۲,7
        6120 .Forest and conservation workers
۲,7
V
              .(45-4011)
V
        6130 .Logging workers (45-4020)
V
        6200 .First-line supervisors/managers
۲,7
              .of construction trades and
V
              .extraction workers (47-1011)
V
        6210 .Boilermakers (47-2011)
V
        6220 .Brickmasons, blockmasons, and
             .stonemasons (47-2020)
V
V
        6230 .Carpenters (47-2031)
V
        6240 .Carpet, floor, and tile
              .installers and finishers
V
V
              .(47-2040)
۲,7
        6250 .Cement masons, concrete
              .finishers, and terrazzo
۲,7
V
              .workers (47-2050)
V
        6260 .Construction laborers (47-2061)
V
        6300 .Paving, surfacing, and tamping
V
              .equipment operators
V
              .(47-2071)
        6310 .Pile-driver operators (47-2072)
V
V
        6320 .Operating engineers and other
V
              .construction equipment
V
              .operators (47-2073)
        6330 .Drywall installers, ceiling tile
۲,7
V
              .installers, and tapers
V
              .(47-2080)
V
        6350 .Electricians (47-2111)
        6360 .Glaziers (47-2121)
V
V
        6400 .Insulation workers (47-2130)
V
        6420 .Painters, construction and
V
              .maintenance (47-2141)
V
        6430 .Paperhangers (47-2142)
        6440 .Pipelayers, plumbers,
V
V
              .pipefitters, and
۲,7
              .steamfitters (47-2150)
V
        6460 .Plasterers and stucco masons
V
              .(47-2161)
۲,7
        6500 .Reinforcing iron and rebar
              .workers (47-2171)
V
V
        6510 .Roofers (47-2181)
V
        6520 .Sheet metal workers (47-2211)
V
        6530 .Structural iron and steel workers
V
              .(47-2221)
V
        6600 .Helpers, construction trades
7.7
              .(47-3010)
V
        6660 .Construction and building
              .inspectors (47-4011)
۲,7
۲,7
        6700 .Elevator installers and repairers
```

DATA	S	IZE BEGIN
V		.(47-4021)
V	6710	.Fence erectors (47-4031)
V	6720	.Hazardous materials removal
V		.workers (47-4041)
V	6730	.Highway maintenance workers
V		. (47-4051)
V	6740	.Rail-track laying and maintenance
V		.equipment operators
V		.(47-4061)
V	6750	.Septic tank servicers and sewer
V		.pipe cleaners (47-4071)
V	6760	.Miscellaneous construction and
V		.related workers (47-4090)
V	6800	.Derrick, rotary drill, and
V		.service unit operators,
V		.oil, gas, and mining
V		.(47-5010)
V	6820	.Earth drillers, except oil and
V		.gas (47-5021)
V	6830	.Explosives workers, ordnance
V		.handling experts, and
V		.blasters (47-5031)
V	6840	.Mining machine operators (47-5040)
V	6910	.Roof bolters, mining (47-5061)
V	6920	.Roustabouts, oil and gas $(47-5071)$
V	6930	.Helpersextraction workers
V		.(47-5081)
V	6940	.Other extraction workers (47-50XX)
V	7000	.First-line supervisors/managers
V		.of mechanics, installers,
V		.and repairers (49-1011)
V	7010	.Computer, automated teller, and
V		.office machine repairers
V		. (49–2011)
V	7020	.Radio and telecommunications
V		.equipment installers and
V		.repairers (49-2020)
V		.Avionics technicians (49-2091)
V	7040	-
V	7050	related repairers (49-2092)
V	7050	
V		installers and repairers,
V V		<pre>.transportation equipment .(49-2093)</pre>
V	7100	.(49-2093) .Electrical and electronics
V	7100	.repairers, industrial and
V		.utility (49-209X)
V	7110	.Electronic equipment installers
V	, 110	.and repairers, motor
V		.vehicles (49-2096)
V	7120	.Electronic home entertainment
V	,	.equipment installers and
V		repairers (49-2097)
V	7130	.Security and fire alarm systems
V	5 0	installers (49-2098)
V	7140	
V		technicians (49-3011)

```
DATA
            SIZE
                    BEGIN
V
        7150 .Automotive body and related
              .repairers (49-3021)
V
V
        7160 .Automotive glass installers and
V
              .repairers (49-3022)
V
        7200 .Automotive service technicians
              .and mechanics (49-3023)
۲,7
        7210 .Bus and truck mechanics and
V
              .diesel engine specialists
۲,7
۲,7
              .(49-3031)
V
        7220 .Heavy vehicle and mobile
V
              .equipment service
V
              .technicians and mechanics
۲,7
              .(49-3040)
V
        7240 .Small engine mechanics (49-3050)
V
        7260 .Miscellaneous vehicle and mobile
۲,7
              .equipment mechanics,
              .installers, and repairers
V
V
              .(49-3090)
V
        7300 .Control and valve installers and
              .repairers (49-9010)
V
V
        7310 .Heating, air conditioning, and
              .refrigeration mechanics and
۲,7
۲,7
              .installers (49-9021)
V
        7320 .Home appliance repairers (49-9031)
V
        7330 .Industrial and refractory
V
              .machinery mechanics
۲,7
              .(49-904X)
V
        7340 .Maintenance and repair workers,
V
              .general (49-9042)
۲,7
        7350 .Maintenance workers, machinery
V
              .(49-9043)
V
        7360 .Millwrights (49-9044)
۲,7
        7410 .Electrical power-line installers
              .and repairers (49-9051)
V
V
        7420 .Telecommunications line
V
              .installers and repairers
V
              .(49-9052)
V
        7430 .Precision instrument and
۲,7
              .equipment repairers
V
              .(49-9060)
        7510 .Coin, vending, and amusement
V
V
              .machine servicers and
V
              .repairers (49-9091)
V
        7520 .Commercial divers (49-9092)
V
        7540 .Locksmiths and safe repairers
V
              .(49-9094)
        7550 .Manufactured building and mobile
۲,7
V
              .home installers (49-9095)
V
        7560 .Riggers (49-9096)
V
        7600 .Signal and track switch repairers
V
              .(49-9097)
V
        7610 .Helpers--installation,
V
              .maintenance, and repair
۲,7
              .workers (49-9098)
V
        7620 .Other installation, maintenance,
۲,7
              .and repair workers (49-909X)
۲,7
        7700 .First-line supervisors/managers
```

DATA	S	SIZE BEGIN
V		.of production and operating
V		.workers (51-1011)
V	7710	.Aircraft structure, surfaces,
V		.rigging, and systems
V		.assemblers (51-2011)
V	7720	.Electrical, electronics, and
V		.electromechanical
V	7720	.assemblers (51-2020)
V V	7730	.Engine and other machine .assemblers (51-2031)
V	7740	.Structural metal fabricators and
V	7710	.fitters (51-2041)
V	7750	.Miscellaneous assemblers and
V		.fabricators (51-2090)
V	7800	.Bakers (51-3011)
V	7810	.Butchers and other meat, poultry,
V		.and fish processing workers
V		.(51-3020)
V	7830	.Food and tobacco roasting,
V		.baking, and drying machine
V		.operators and tenders
V	7040	. (51-3091)
V V	7840 7850	.Food batchmakers (51-3092) .Food cooking machine operators
V	7630	.and tenders (51-3093)
V	7900	.Computer control programmers and
V	,,,,,,	operators (51-4010)
V	7920	.Extruding and drawing machine
V		.setters, operators, and
V		.tenders, metal and plastic
V		.(51-4021)
V	7930	.Forging machine setters,
V		.operators, and tenders,
V	E0.40	metal and plastic (51-4022)
V	7940	.Rolling machine setters,
V V		<pre>.operators, and tenders, .metal and plastic (51-4023)</pre>
V	7950	.Cutting, punching, and press
V	7230	.machine setters, operators,
V		.and tenders, metal and
V		.plastic (51-4031)
V	7960	.Drilling and boring machine tool
V		.setters, operators, and
V		.tenders, metal and plastic
V		.(51-4032)
V	8000	.Grinding, lapping, polishing, and
V		.buffing machine tool
V		.setters, operators, and
V V		<pre>.tenders, metal and plastic .(51-4033)</pre>
V	8010	.(51-4033) .Lathe and turning machine tool
V	0010	.setters, operators, and
V		.tenders, metal and plastic
V		. (51-4034)
V	8020	.Milling and planing machine
V		.setters, operators, and
V		.tenders, metal and plastic

```
DATA
            SIZE
                   BEGIN
V
              .(51-4035)
V
        8030 .Machinists (51-4041)
V
        8040 .Metal furnace and kiln operators
V
              .and tenders (51-4050)
V
        8060 .Model makers and patternmakers,
۲,7
              .metal and plastic (51-4060)
        8100 .Molders and molding machine
V
۲,7
              .setters, operators, and
۲,7
              .tenders, metal and plastic
V
              .(51-4070)
V
        8120 .Multiple machine tool setters,
V
              .operators, and tenders,
۲,7
              .metal and plastic (51-4081)
V
        8130 .Tool and die makers (51-4111)
V
        8140 .Welding, soldering, and brazing
۲,7
              .workers (51-4120)
V
        8150 .Heat treating equipment setters,
V
              .operators, and tenders,
V
              .metal and plastic (51-4191)
        8160 .Lay-out workers, metal and
V
V
              .plastic (51-4192)
V
        8200 .Plating and coating machine
۲,7
              .setters, operators, and
V
              .tenders, metal and plastic
V
              .(51-4193)
V
        8210 .Tool grinders, filers, and
V
              .sharpeners (51-4194)
V
        8220 .Metalworkers and plastic workers,
V
              .all other (51-4199)
۲,7
        8230 .Bookbinders and bindery workers
V
              .(51-5010)
V
        8240 .Job printers (51-5021)
۲,7
        8250 .Prepress technicians and workers
V
              .(51-5022)
V
        8260 .Printing machine operators
V
              .(51-5023)
        8300 .Laundry and dry-cleaning workers
V
V
              .(51-6011)
۲,7
        8310 .Pressers, textile, garment, and
              .related materials (51-6021)
V
V
        8320 .Sewing machine operators (51-6031)
        8330 .Shoe and leather workers and
V
V
              .repairers (51-6041)
V
        8340 .Shoe machine operators and
V
              .tenders (51-6042)
V
        8350 .Tailors, dressmakers, and sewers
۲,7
              .(51-6050)
        8360 .Textile bleaching and dyeing
V
V
              .machine operators and
V
              .tenders (51-6061)
V
        8400 .Textile cutting machine setters,
              .operators, and tenders
V
              .(51-6062)
V
۲,7
        8410 .Textile knitting and weaving
V
              .machine setters, operators,
۲,7
              .and tenders (51-6063)
۲,7
        8420 .Textile winding, twisting, and
```

DATA	S	SIZE BEGIN
V		.drawing out machine
V		.setters, operators, and
V		.tenders (51-6064)
V	8430	.Extruding and forming machine
V		.setters, operators, and
V		.tenders, synthetic and
V		.glass fibers (51-6091)
V	8440	
V		.(51-6092)
V		.Upholsterers (51-6093)
V	8460	.Textile, apparel, and furnishings
V	0.5.0.0	.workers, all other (51-6099)
V	8500	.Cabinetmakers and bench
V V	0510	.carpenters (51-7011) .Furniture finishers (51-7021)
V	8520	
V	0320	.wood (51-7030)
V	8530	.Sawing machine setters,
V	0330	operators, and tenders,
V		.wood (51-7041)
V	8540	
V		.operators, and tenders,
V		.except sawing (51-7042)
V	8550	.Woodworkers, all other (51-7099)
V	8600	.Power plant operators,
V		.distributors, and
V		.dispatchers (51-8010)
V	8610	1 2
V	0.500	operators (51-8021)
V	8620	1
V		.plant and system operators
V V	8630	.(51-8031) .Miscellaneous plant and system
V	0030	.operators (51-8090)
V	8640	
V	0010	.setters, operators, and
V		.tenders (51-9010)
V	8650	.Crushing, grinding, polishing,
V		.mixing, and blending
V		.workers (51-9020)
V	8710	.Cutting workers (51-9030)
V	8720	.Extruding, forming, pressing, and
V		.compacting machine setters,
V		operators, and tenders (51-9041)
V	8730	· · · · · · · · · · · · · · · · · · · ·
V		.kettle operators and
V	0740	tenders (51-9051)
V	8740	<u> </u>
V		.samplers, and weighers
V V	8750	.(51-9061) .Jewelers and precious stone and
V	0750	.metal workers (51-9071)
V	8760	.Medical, dental, and ophthalmic
V	5,50	.laboratory technicians
V		.(51-9080)
V	8800	.Packaging and filling machine
V		operators and tenders

```
DATA
            SIZE
                   BEGIN
V
              .(51-9111)
V
        8810 .Painting workers (51-9120)
        8830 .Photographic process workers and
V
V
              .processing machine
V
              .operators (51-9130)
۲,7
        8840 .Semiconductor processors (51-9141)
V
        8850 .Cementing and gluing machine
              .operators and tenders
V
۲,7
              .(51-9191)
V
        8860 .Cleaning, washing, and metal
V
              .pickling equipment
V
              .operators and tenders
۲,7
              .(51-9192)
V
        8900 .Cooling and freezing equipment
V
              .operators and tenders
۲,7
              .(51-9193)
V
        8910 .Etchers and engravers (51-9194)
V
        8920 .Molders, shapers, and casters,
V
              .except metal and plastic
V
              .(51-9195)
V
        8930 .Paper goods machine setters,
V
              .operators, and tenders
۲,7
              .(51-9196)
V
        8940 .Tire builders (51-9197)
V
        8950 .Helpers--production workers
V
              .(51-9198)
        8960 .Production workers, all other
V
V
              .(51-9199)
V
        9000 .Supervisors, transportation and
V
              .material moving workers
V
              .(53-1000)
V
        9030 .Aircraft pilots and flight
              .engineers (53-2010)
۲,7
        9040 .Air traffic controllers and
V
V
              .airfield operations
V
              .specialists (53-2020)
V
        9110 .Ambulance drivers and attendants,
V
              .except emergency medical
V
              .technicians (53-3011)
V
        9120 .Bus drivers (53-3020)
V
        9130 .Driver/sales workers and truck
V
              .drivers (53-3030)
V
        9140 .Taxi drivers and chauffeurs
V
              .(53-3041)
V
        9150 .Motor vehicle operators, all
V
              .other (53-3099)
V
        9200 .Locomotive engineers and
              .operators (53-4010)
V
V
        9230 .Railroad brake, signal, and
              .switch operators (53-4021)
V
V
        9240 .Railroad conductors and
V
              .yardmasters (53-4031)
V
        9260 .Subway, streetcar, and other rail
7.7
              .transportation workers
V
              .(53-30XX)
V
        9300 .Sailors and marine oilers
۲,7
              .(53-5011)
```

```
DATA
            SIZE
                  BEGIN
V
        9310 .Ship and boat captains and
             .operators (53-5020)
V
        9330 .Ship engineers (53-5031)
V
7.7
        9340 .Bridge and lock tenders (53-6011)
V
        9350 .Parking lot attendants (53-6021)
۲,7
        9360 .Service station attendants
V
              .(53-6031)
        9410 .Transportation inspectors
V
۲,7
             .(53-6051)
V
        9420 .Other transportation workers
V
             .(53-60XX)
V
        9500 .Conveyor operators and tenders
۲,7
              .(53-7011)
V
        9510 .Crane and tower operators
V
              .(53-7021)
V
        9520 .Dredge, excavating, and loading
             .machine operators (53-7030)
V
V
        9560 . Hoist and winch operators
V
             .(53-7041)
        9600 .Industrial truck and tractor
V
V
             .operators (53-7051)
        9610 .Cleaners of vehicles and
V
7.7
             .equipment (53-7061)
V
        9620 .Laborers and freight, stock, and
V
             .material movers, hand
V
              .(53-7062)
V
        9630 .Machine feeders and offbearers
V
              .(53-7063)
        9640 .Packers and packagers, hand
V
۲,7
             .(53-7064)
V
        9650 .Pumping station operators
V
             .(53-7070)
7.7
        9720 .Refuse and recyclable material
              .collectors (53-7081)
V
V
        9730 .Shuttle car operators (53-7111)
V
        9740 .Tank car, truck, and ship loaders
V
             .(53-7121)
V
        9750 .Material moving workers, all
V
             .other (53-7199)
        9840 .Persons whose current labor force
۲,7
V
             .status is unemployed and
V
              .last job was Armed Forces
V
          -1 .Not in Universe
                    959
D AJBOCC1
              1
T JB: Allocation flag for TJBOCC1
     Allocation flag for occupation code.
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
V
V
             .using previous wave data
D EENO2
                    960
T JB: Across-wave employer index/number
     Unique job number that will remain the
```

DATA SIZE BEGIN

```
same from wave to wave. NOTE: See entry
     for ACAROVR2 below.
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period. (Excludes contingent workers.)
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
       01:99 .Job ID
V
          -1 .Not in Universe
D ESTLEMP2
              2
                   962
T JB: Still working for this employer
     Is ... employed by this employer now?
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period. (Excludes contingent workers.)
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D ASTLEMP2
              1
                   964
T JB: Allocation flag for ESTLEMP2
     Allocation flag for whether still working
     for this employer.
           0 .Not imputed
V
V
           1 .Statistical imputation(hot deck)
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D TSJDATE2
             8
                   965
T JB: Starting date of job
     When did ... start this job? Year digits
     1-4 Range 1934:2009 Month digits 5-6
     Range 01:12 Day digits 7-8 Range 01:31
     NOTE: See entry for ACAROVR2 below.
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period. (Excludes contingent workers.)
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
V 19340101:20090131 .Date
          -1 .Not in Universe
D ASJDATE2
              1
                   973
T JB: Allocation flag for TSJDATE2
     Allocation flag for starting date of job.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
```

```
SIZE BEGIN
DATA
D TEJDATE2
             8
                  974
T JB: Ending date of job
     When did this employment end? Year
     digits 1-4
                Range 2003:2009 Month digits
     5-6
           Range 01:12 Day digits 7-8
     Range 01:31
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers, and
  whose second job ended during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  ESTLEMP2 = 2
V 20031001:20090131 .Date
         -1 .Not in Universe
D AEJDATE2
             1
                   982
T JB: Allocation flag for TEJDATE2
     Allocation flag for ending date of job.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
          2 .Cold deck imputation
7.7
          3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
7.7
             .using previous wave data
D ERSEND2
             2
                   983
T JB: Main reason stopped working for employer
     What is the main reason ... stopped
     working for ...?
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers, and
  whose second job ended during the reference
  period. EPOPSTAT = 1 and EPDJBTHN = 1 and
  {\tt EJOBCNTR} > 1 and {\tt ECFLAG} not equal to 1 and
  ESTLEMP2 = 2
V
          1 .On Layoff
V
          2 .Retirement or old age
7.7
          3 .Childcare problems
V
          4 .Other family/personal obligations
          5 .Own illness
V
          6 .Own injury
V
          7 .School/Training
V
V
         8 .Discharged/fired
V
          9 .Employer bankrupt
V
          10 .Employer sold business
V
          11 .Job was temporary and ended
V
          12 .Quit to take another job
V
          13 .Slack work or business conditions
V
          14 .Unsatisfactory work arrangements
V
             .(hours, pay, etc)
V
          15 .Quit for some other reason
7.7
          -1 .Not in Universe
D ARSEND2
             1
                  985
T JB: Allocation flag for ERSEND2
```

DATA SIZE BEGIN

```
Allocation flag for reason stopped working
     for this employer.
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
7.7
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EJBHRS2
              2
                   986
T JB: Usual hours worked per week at this job
     How many hours per week did ... usually
     work at all activities at this job? NOTE:
     Hours vary (-8) is a new category for 2004.
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1
۲,7
          -8 .Hours vary
          -1 .Not in Universe
       01:99 .hours per week
D AJBHRS2
              1
                   988
T JB: Allocation flag for EJBHRS2
     Allocation flag for usual hours worked.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D EEMPLOC2
              2
                   989
T JB: Employer operations in more than one
  location
     Does ...'s employer operate in more than
     one location?
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
V
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AEMPLOC2
              1
                   991
T JB: Allocation flag for EEMPLOC2
     Allocation flag for multiple locations for
     employer.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
```

DATA SIZE BEGIN

```
D TEMPALL2
              2
                   992
T JB: Number of employees at all locations
     About how many persons were employed by
     ...'s employer at all locations together?
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers, and
  whose employer operated in more than one
  location. EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  EEMPLOC2 = 1
           1 .Under 25 employees
7.7
V
           2 .25 to 99 employees
V
           3 .100+ employees
7.7
          -1 .Not in Universe
D AEMPALL2
             1
                   994
T JB: Allocation flag for EEMPALL2
     Allocation flag for number of employees at
     all locations.
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
7.7
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
7.7
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D TEMPSIZ2
              2
                   995
T JB: Employees at worker's location
     About how many persons are employed by
     ...'s employer at this location?
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period, but were not contingent workers.
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1
V
           1 .Under 25 employees
V
           2 .25 to 99 employees
           3 .100+ employees
۲,7
V
          -1 .Not in Universe
D AEMPSIZ2
             1
                   997
T JB: Allocation flag for EEMPSIZ1
     Allocation flag for number of persons
     employed at this location.
۲,7
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EOCCTIM2
             3
                   998
T JB: Length of time in this occupation
     Considering ...'s entire working life,
```

how many years has ... been in this

DATA SIZE BEGIN

occupation or line of work? U All persons 15+ at end of reference period who had two or more jobs during the reference period, but were not contingent workers. EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 NOTE: Asked only in Wave 1 1:999 .months V -1 .Not in Universe D AOCCTIM2 1 1001 T JB: Allocation flag for EOCCTIM2 Allocation flag for length of time in occupation. V 0 .Not imputed 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation V 3 .Logical imputation(derivation) 2 D ECLWRK2 1002 T JB: Class of worker NOTE: See entry for ACAROVR2 below. U All persons 15+ at the end of the reference period who had two or more jobs during the reference period. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 V 1 .Private for profit employee V 2 .Private not for profit employee V 3 .Local government worker V 4 .State government worker V 5 .Federal government worker 6 .Family worker without pay 7.7 -1 .Not in Universe 7.7 D ACLWRK2 1 1004 T JB: Allocation flag for ECLWRK2 Allocation flag for class of worker. 0 .Not imputed ۲,7 1 .Statistical imputation(hot deck) V 2 .Cold deck imputation ۲,7 3 .Logical imputation(derivation) ۲,7 4 .Statistical or logical imputation ۲,7 .using previous wave data D EUNION2 2 1005 T JB: Union/employee-association membership On this job is ... a member of either a union or an employee association like a union? U All persons 15+ at the end of the reference period who had two or more jobs during the reference period and were not unpaid in a family business. (Excludes contingent workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG not equal to 1 and

ECLWRK2 not equal to 6

```
SIZE BEGIN
DATA
          -1 .Not in Universe
           1 .Yes
V
۲,7
           2 .No
D AUNION2
             1 1007
T JB: Allocation flag for EUNION2
     Allocation flag for union membership.
           0 .Not imputed
           1 .Statistical imputation(hot deck)
7.7
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D ECNTRC2
             2
                  1008
T JB: Coverage by union or something like a
  union contract
     Was ... covered by a union or something
     like a union contract?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and who were not members of
  a union or employee association like a union.
  (Excludes contingent workers.) EPOPSTAT = 1
  and EPDJBTHN = 1 and EJOBCNTR > 1 and ECFLAG
 not equal to 1 and EUNION2 = 2
V
         -1 .Not in Universe
V
           1 .Yes
V
           2 .No
              1 1010
D ACNTRC2
T JB: Allocation flag for ECNTRC2
     Allocation flag for covered by union
     contract.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
              5
D TPMSUM2
                  1011
T JB: Earnings from job received in this month
     What was ...'s gross pay before
     deductions in this month?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and were not unpaid in a
  family business and who had this job in or
  before this month. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  (ECLWRK2 not equal 6 or (ECLWRK2 = 6 and
 ACLWRK2 = 1)) and ESJDATE2 is less than or
  equal to the largest date in this month
         0 .None or not in universe
V
   1:66666 .Dollar amount
```

DATA SIZE BEGIN

```
D APMSUM2
              1
                  1016
T JB: Allocation flag for TPMSUM2
     Allocation flag for gross pay.
V
           0 .Not imputed
۲,7
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EPAYHR2
             2
                  1017
T JB: Paid by the hour
     Does ... have a set annual salary, was ...
     paid by the hour or was ... paid some
     other way?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period and were not unpaid in a
  family business. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1 and
  ECLWRK2 not equal to 6
V
           1 .Yes (paid by the hour)
V
           2 .No (set annual salary or other
V
             .way)
V
          -1 .Not in Universe
D APAYHR2
              1
                  1019
T JB: Allocation flag for EPAYHR2
     Allocation flag for paid by the hour.
۲,7
           0 .Not imputed
۲,7
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D TPYRATE2
              4
                  1020
T JB: Regular hourly pay rate
     What is ...'s regular hourly pay rate?
U All persons 15+ at the end of the reference
  period who had two or more jobs during the
  reference period, and who were paid by the
  hour. (Excludes contingent workers.)
  EPOPSTAT = 1 and EPDJBTHN = 1 and EJOBCNTR >
  1 and ECFLAG not equal to 1 and EPAYHR1 = 1
           0 .Not in universe or none
V 0.01:28.50 .Dollars and cents (two implied
             .decimals)
D APYRATE2
             1
                  1024
T JB: Allocation flag for TPYRATE2
     Allocation flag for amount of hourly pay
     rate.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
```

```
DATA
           SIZE BEGIN
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D RPYPER2
            2
                  1025
T JB: Frequency of payment at job
     How often was ... paid at this job?
U All persons 15+ at the end of the reference
  period with two or more jobs during the
  reference period. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1
V
           1 .Once a week
V
           2 .Once every two weeks
V
          3 .Once a month
          4 .Twice a month
V
          5 .Unpaid in a family business or
V
V
             .farm
          6 .On commission
V
V
          7 .Some other way
          8 .Not reported
۲,7
          -1 .Not in Universe
D EJBIND2
                  1027
T JB: Industry code
     NOTE: See entry for ACAROVR2 below.
U All persons 15+ at the end of the reference
  period with two or more jobs during the
  reference period. (Excludes contingent
 workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
 EJOBCNTR > 1 and ECFLAG not equal to 1
V
        0170 .Crop production (111)
        0180 .Animal production (112)
V
V
        0190 .Forestry except logging
             .(1131,1132)
V
V
        0270 .Logging (1133)
V
        0280 .Fishing, hunting, and trapping
V
             .(114)
V
        0290 .Support activities for
V
             .agriculture and forestry
V
             .(115)
V
        0370 .Oil and gas extraction (211)
V
        0380 .Coal mining (2121)
V
        0390 .Metal ore mining (2122)
V
        0470 .Nonmetallic mineral mining and
۲,7
             .quarrying (2123)
V
        0480 .Not specified type of mining
V
             .(Part 21)
V
        0490 .Support activities for mining
V
             .(213)
        0570 .Electric power generation,
V
V
             .transmission and
V
             .distribution (2211)
        0580 .Natural gas distribution (2212)
V
V
        0590 .Electric and gas, and other
V
             .combinations (Parts 2211,
```

```
DATA
            SIZE
                   BEGIN
V
              .2212)
V
        0670 .Water, steam, air-conditioning,
V
             .and irrigation systems
7.7
              .(22131,22133)
V
        0680 .Sewage treatment facilities
۲,7
              .(22132)
V
        0690 .Not specified utilities (Part 22)
۲,7
        0770 .Construction (23)
۲,7
        1070 .Animal food, grain and oilseed
V
              .milling (3111, 3112)
V
        1080 .Sugar and confectionery products
V
              .(3113)
۲,7
        1090 .Fruit and vegetable preserving
V
              .and specialty food
V
              .manufacturing (3114)
۲,7
        1170 .Dairy product manufacturing (3115)
V
        1180 .Animal slaughtering and
V
              .processing (3116)
V
        1190 .Retail bakeries (311811)
V
        1270 .Bakeries, except retail (3118
V
              .exc. 311811)
V
        1280 .Seafood and other miscellaneous
۲,7
              .foods, n.e.c. (3117, 3119)
V
        1290 .Not specified food industries
۲,7
              .(Part 311)
V
        1370 .Beverage manufacturing (3121)
V
        1390 .Tobacco manufacturing (3122)
V
        1470 .Fiber, yarn, and thread mills
              .(3131)
V
۲,7
        1480 .Fabric mills, except knitting
V
              .(3132 except 31324)
V
        1490 .Textile and fabric finishing and
۲,7
              .coating mills (3133)
        1570 .Carpet and rug mills (31411)
V
V
        1590 .Textile product mills, except
V
              .carpets and rugs (314
V
              .except 31411)
V
        1670 .Knitting mills (31324, 3151)
V
        1680 .Cut and sew apparel manufacturing
۲,7
              .(3152)
V
        1690 .Apparel accessories and other
۲,7
              .apparel manufacturing (3159)
V
        1770 .Footwear manufacturing (3162)
V
        1790 .Leather tanning and products,
V
              .except footwear
V
              .manufacturing (3161, 3169)
۲,7
        1870 .Pulp, paper, and paperboard mills
V
              .(3221)
V
        1880 .Paperboard containers and boxes
              .(32221)
V
V
        1890 .Miscellaneous paper and pulp
V
              .products (32222, 32223,
V
              .32229)
7.7
        1990 .Printing and related support
V
              .activities (3231)
V
        2070 .Petroleum refining (32411)
V
        2090 .Miscellaneous petroleum and coal
```

DATA	Š	SIZE BEGIN
V		.products (32419)
V	2170	.Resin, synthetic rubber and
V		.fibers, and filaments
V		.manufacturing (3252)
V	2180	3
V		.manufacturing (3253)
V	2190	
V	2072	.manufacturing (3254)
V	2270	3,
V V	2280	.manufacturing (3255)
V	2200	.Soap, cleaning compound, and .cosmetics manufacturing
V		.(3256)
V	2290	,
V	2270	.chemicals (3251, 3259)
V	2370	.Plastics product manufacturing
V		.(3261)
V	2380	.Tire manufacturing (32621)
V	2390	.Rubber products, except tires,
V		.manufacturing (32622, 32629)
V	2470	.Pottery, ceramics, and related
V		.products manufacturing
V		.(32711)
V	2480	1 I
V	0.4.0.0	.manufacturing (32712)
V	2490	
V	2570	.manufacturing (3272)
V V	2570	.Cement, concrete, lime, and .gypsum product
V		.manufacturing (3273, 3274)
V	2590	.Miscellaneous nonmetallic mineral
V	2070	.product manufacturing (3279)
V	2670	_
V		.product manufacturing
V		.(3311, 3312)
V	2680	.Aluminum production and
V		.processing (3313)
V	2690	.Nonferrous metal, except
V		.aluminum, production and
V	0	.processing (3314)
V		.Foundries (3315)
V	2/80	.Metal forgings and stampings
V V	2790	.(3321) .Cutlery and hand tool
V	2750	.manufacturing (3322)
V	2870	-
V	2070	.shipping container
V		.manufacturing (3323, 3324)
V	2880	
V		.screw, nut and bolt
V		.manufacturing (3327)
V	2890	.Coating, engraving, heat treating
V		.and allied activities (3328)
V	2970	Ordnance (332992, 332993, 332994,
V	0000	.332995)
V	2980	
V		.products manufacturing

```
DATA
            SIZE
                    BEGIN
V
              .(3325, 3326, 3329 except
V
              .332992, 332993, 332994, 332995)
V
        2990 .Not specified metal industries
7.7
              .(Part 331 and 332)
V
        3070 .Agricultural implement
۲,7
              .manufacturing (33311)
V
        3080 .Construction, mining and oil
              .field machinery
۲,7
۲,7
              .manufacturing (33312, 33313)
V
        3090 .Commercial and service industry
V
              .machinery manufacturing
V
              .(3333)
۲,7
        3170 .Metalworking machinery
V
              .manufacturing (3335)
V
        3180 .Engines, turbines, and power
V
              .transmission equipment
V
              .manufacturing (3336)
V
        3190 .Machinery manufacturing, n.e.c.
V
              .(3332, 3334, 3339)
V
        3290 .Not specified machinery
V
              .manufacturing (Part 333)
V
        3360 .Computer and peripheral equipment
۲,7
              .manufacturing (3341)
V
        3370 .Communications, audio, and video
۲,7
              .equipment manufacturing
V
              .(3342, 3343)
        3380 .Navigational, measuring,
V
V
              .electromedical, and control
V
              .instruments manufacturing
V
              .(3345)
V
        3390 .Electronic component and product
V
              .manufacturing, n.e.c.
۲,7
              .(3344, 3346)
        3470 . Household appliance manufacturing
V
V
              .(3352)
V
        3490 .Electrical lighting, equipment,
V
              .and supplies manufacturing,
V
              .n.e.c. (3351, 3353, 3359)
V
        3570 .Motor vehicles and motor vehicle
V
              .equipment manufacturing
V
              .(3361, 3362, 3363)
V
        3580 .Aircraft and parts manufacturing
V
              .(336411, 336412, 336413)
V
        3590 .Aerospace products and parts
V
              .manufacturing (336414,
V
              .336415, 336419)
V
        3670 .Railroad rolling stock
V
              .manufacturing (3365)
V
        3680 .Ship and boat building (3366)
V
        3690 .Other transportation equipment
V
              .manufacturing (3369)
V
        3770 .Sawmills and wood preservation
V
              .(3211)
        3780 .Veneer, plywood, and engineered
7.7
V
              .wood products (3212)
V
        3790 .Prefabricated wood buildings and
V
              .mobile homes (321991,
```

DATA	S	SIZE BEGIN
V		.321992)
V	3870	.Miscellaneous wood products (3219
V		.except 321991, 321992)
V	3890	.Furniture and related product
V		.manufacturing (337)
V	3960	.Medical equipment and supplies
V		.manufacturing (3391)
V	3970	
V		.goods manufacturing (33992,
V		.33993)
V	3980	<i>5.</i>
V		.n.e.c. (3399 except 33992,
V	2000	.33993)
V	3990	.Not specified manufacturing
V V	4070	.industries (Part 31, 32, 33) .Motor vehicles, parts and
V	4070	.supplies, merchant
V		.wholesalers (4231)
V	4080	
V	1000	.merchant wholesalers (4232)
V	4090	.Lumber and other construction
V		.materials, merchant
V		.wholesalers (4233)
V	4170	.Professional and commercial
V		.equipment and supplies,
V		.merchant wholesalers (4234)
V	4180	.Metals and minerals, except
V		.petroleum, merchant
V		.wholesalers (4235)
V	4190	<i>5</i> ,
V	4060	.wholesalers (4236)
V	4260	, , , , , , , , , , , , , , , , , , , ,
V V		<pre>.equipment, and supplies, .merchant wholesalers (4237)</pre>
V	4270	
V	1270	.supplies, merchant
V		.wholesalers (4238)
V	4280	.Recyclable material, merchant
V		.wholesalers (42393)
V	4290	.Miscellaneous durable goods,
V		.merchant wholesalers (4239
V		.except 42393)
V	4370	
V		.merchant wholesalers (4241)
V	4380	.Drugs, sundries, and chemical and
V		.allied products, merchant
V	4200	.wholesalers (4242, 4246)
V	4390	11,
V	4470	<pre>.merchant wholesalers (4243) .Groceries and related products,</pre>
V V	44/0	.merchant wholesalers (4244)
V	4480	
V	1400	.merchant wholesalers (4245)
V	4490	.Petroleum and petroleum products,
V		.merchant wholesalers (4247)
V	4560	
V		.wholesalers (4248)

```
DATA
            SIZE
                   BEGIN
V
        4570 .Farm supplies, merchant
V
             .wholesalers (42491)
        4580 .Miscellaneous nondurable goods,
V
V
             .merchant wholesalers (4249
V
             .except 42491)
        4585 .Wholesale electronic markets,
۲,7
V
              .agents and brokers (4251)
V
        4590 .Not specified wholesale trade
             .(Part 42)
۲,7
V
        4670 .Automobile dealers (4411)
V
        4680 .Other motor vehicle dealers (4412)
V
        4690 .Auto parts, accessories, and tire
۲,7
             .stores (4413)
V
        4770 .Furniture and home furnishings
V
             .stores (442)
۲,7
        4780 . Household appliance stores
V
             . (443111)
V
        4790 .Radio, TV, and computer stores
V
              .(443112, 44312)
        4870 .Building material and supplies
V
V
              .dealers (4441 except 44413)
        4880 .Hardware stores (44413)
V
V
        4890 .Lawn and garden equipment and
V
             .supplies stores (4442)
V
        4970 .Grocery stores (4451)
V
        4980 .Specialty food stores (4452)
V
        4990 .Beer, wine, and liquor stores
V
              .(4453)
        5070 .Pharmacies and drug stores (4461)
V
V
        5080 .Health and personal care, except
V
             .drug, stores (446 except
V
             .44611)
        5090 .Gasoline stations (447)
۲,7
        5170 .Clothing and accessories, except
V
V
              .shoe, stores (448 except
V
              .44821, 4483)
V
        5180 .Shoe stores (44821)
V
        5190 .Jewelry, luggage, and leather
۲,7
              .goods stores (4483)
V
        5270 .Sporting goods, camera, and hobby
V
              .and toy stores (44313,
V
              .45111, 45112)
V
        5280 .Sewing, needlework, and piece
             .goods stores (45113)
V
V
        5290 .Music stores (45114, 45122)
V
        5370 .Book stores and news dealers
              .(45121)
۲,7
V
        5380 .Department stores and discount
              .stores (45211)
V
V
        5390 .Miscellaneous general merchandise
V
             .stores (4529)
V
        5470 .Retail florists (4531)
V
        5480 .Office supplies and stationery
V
              .stores (45321)
V
        5490 .Used merchandise stores (4533)
V
        5570 .Gift, novelty, and souvenir shops
۲,7
              .(45322)
```

DATA	S	IZE BEGIN
V	5580	.Miscellaneous retail stores (4539)
V	5590	.Electronic shopping (454111)
V	5591	.Electronic auctions (454112)
V	5592	.Mail order houses (454113)
V	5670	.Vending machine operators (4542)
V	5680	.Fuel dealers (45431)
V	5690	.Other direct selling
V		.establishments (45439)
V	5790	.Not specified retail trade (Part
V		.44, 45)
V	6070	.Air transportation (481)
V	6080	.Rail transportation (482)
V	6090	.Water transportation (483)
V	6170	.Truck transportation (484)
V	6180	.Bus service and urban transit
V		.(4851, 4852, 4854, 4855,
V		.4859)
V	6190	.Taxi and limousine service (4853)
V	6270	.Pipeline transportation (486)
V	6280	.Scenic and sightseeing
V		.transportation (487)
V	6290	.Services incidental to
V		.transportation (488)
V	6370	.Postal Service (491)
V	6380	.Couriers and messengers (492)
V	6390	.Warehousing and storage (493)
V	6470	.Newspaper publishers (51111)
V	6480	.Publishing, except newspapers and
V	- 400	.software (5111 except 51111)
V	6490	.Software publishing (5112)
V	6570	.Motion pictures and video
V	C F O O	.industries (5121)
V V	6590 6670	.Sound recording industries (5122) .Radio and television broadcasting
V	6670	.and cable (5151, 5152, 5175)
V	6675	.Internet publishing and
V	0075	.broadcasting (5161)
V	6680	.Wired telecommunications carriers
V	0000	.(5171)
V	6690	.(J1717) .Other telecommunications services
V		.(517 except 5171, 5175)
V	6692	.Internet service providers (5181)
V	6695	.Data processing, hosting, and
V		related services (5182)
V	6770	.Libraries and archives (51912)
V	6780	Other information services (5191
V		.except 51912)
V	6870	.Banking and related activities
V		.(521, 52211,52219)
V	6880	.Savings institutions, including
V		.credit unions (52212, 52213)
V	6890	.Non-depository credit and related
V		.activities (5222, 5223)
V	6970	.Securities, commodities, funds,
V		.trusts, and other financial
V		.investments (523, 525)
V	6990	.Insurance carriers and related

```
DATA
            SIZE
                   BEGIN
V
             .activities (524)
V
        7070 .Real estate (531)
V
        7080 .Automotive equipment rental and
V
             .leasing (5321)
V
        7170 .Video tape and disk rental (53223)
۲,7
        7180 .Other consumer goods rental
V
              .(53221, 53222, 53229, 5323)
        7190 .Commercial, industrial, and other
۲,7
۲,7
              .intangible assets rental
V
             .and leasing (5324, 533)
V
        7270 .Legal services (5411)
V
        7280 .Accounting, tax preparation,
۲,7
             .bookkeeping, and payroll
V
              .services (5412)
V
        7290 .Architectural, engineering, and
۲,7
             .related services (5413)
        7370 .Specialized design services (5414)
V
V
        7380 .Computer systems design and
V
              .related services (5415)
        7390 .Management, scientific, and
V
V
              .technical consulting
۲,7
              .services (5416)
V
        7460 .Scientific research and
V
             .development services (5417)
V
        7470 .Advertising and related services
V
              .(5418)
        7480 .Veterinary services (54194)
V
V
        7490 .Other professional, scientific,
             .and technical services
V
۲,7
              .(5419 except 54194)
        7570 .Management of companies and
V
V
             .enterprises (551)
        7580 .Employment services (5613)
۲,7
V
        7590 .Business support services (5614)
V
        7670 .Travel arrangements and
V
             .reservation services (5615)
V
        7680 .Investigation and security
V
             .services (5616)
V
        7690 .Services to buildings and
V
             .dwellings (except cleaning
V
              .during construction and
V
              .immediately after construction)
V
             .(5617 except 56173)
V
        7770 .Landscaping services (56173)
V
        7780 .Other administrative and other
V
             .support services (5611,
۲,7
              .5612, 5619)
        7790 .Waste management and remediation
V
V
              .services (562)
V
        7860 .Elementary and secondary schools
V
             .(6111)
V
        7870 .Colleges and universities,
V
             .including junior colleges
7.7
              .(6112, 6113)
V
        7880 .Business, technical, and trade
V
             .schools and training (6114,
۲,7
              .6115)
```

DATA	S	SIZE BEGIN
V	7890	.Other schools, instruction, and
V		.educational services (6116,
V		.6117)
V		.Offices of physicians (6211)
V		.Offices of dentists (6212)
V		.Offices of chiropractors (62131)
V		.Offices of optometrists (62132)
V	8080	.Offices of other health
V V		.practitioners (6213 except .62131, 62132)
V	8090	.02131, 02132) .Outpatient care centers (6214)
V		.Home health care services (6216)
V	8180	
V	0100	.6219)
V	8190	.Hospitals (622)
V		.Nursing care facilities (6231)
V	8290	.Residential care facilities,
V		.without nursing (6232,
V		.6233, 6239)
V	8370	.Individual and family services
V		. (6241)
V	8380	<u>.</u>
V	0000	.emergency services (6242)
V	8390	.Vocational rehabilitation
V V	8470	.services (6243) .Child day care services (6244)
V	8560	.Independent artists, performing
V	8300	.arts, spectator sports, and
V		related industries (711)
V	8570	.Museums, art galleries,
V		.historical sites, and
V		.similar institutions (712)
V	8580	.Bowling centers (71395)
V	8590	.Other amusement, gambling, and
V		recreation industries (713
V		.except 71395)
V		.Traveler accommodation (7211)
V	8670	.Recreational vehicle parks and
V		.camps, and rooming and .boarding houses (7212,7213)
V V	8680	.Restaurants and other food
V	0000	.services (722 except 7224)
V	8690	.Drinking places, alcoholic
V	0000	.beverages (7224)
V	8770	.Automotive repair and maintenance
V		.(8111 except 811192)
V	8780	.Car washes (811192)
V	8790	.Electronic and precision
V		.equipment repair and
V		.maintenance (8112)
V	8870	.Commercial and industrial
V		.machinery and equipment
V		repair and maintenance
V V	8880	.(8113) .Personal and household goods
V	0000	.repair and maintenance
V		.(8114 except 81143)
-		·

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DATA
            SIZE
                   BEGIN
V
        8890 .Footwear and leather goods repair
V
             .(81143)
V
        8970 .Barber shops (812111)
7.7
        8980 .Beauty salons (812112)
V
        8990 .Nail salons and other personal
۲,7
             .care services (812113,
V
              .81219)
        9070 .Drycleaning and laundry services
V
۲,7
             .(8123)
V
        9080 .Funeral homes, cemeteries, and
V
             .crematories (8122)
V
        9090 .Other personal services (8129)
V
        9160 .Religious organizations (8131)
V
        9170 .Civic, social, advocacy
V
             .organizations, and
۲,7
             .grantmaking and giving
V
             .services (8132,8133, 8134)
V
        9180 .Labor unions (81393)
V
        9190 .Business, professional,
              .political, and similar
V
V
             .organizations (8139 except
             .81393)
V
۲,7
        9290 .Private households (814)
V
        9370 .Executive offices and legislative
V
             .bodies (92111, 92112,
V
              .92114, part 92115)
        9380 .Public finance activities (92113)
V
V
        9390 .Other general government and
V
             .support (92119)
V
        9470 .Justice, public order, and safety
V
             .activities (922, part 92115)
V
        9480 .Administration of human resource
              .programs (923)
۲,7
        9490 .Administration of environmental
V
V
              .quality and housing
V
             .programs (924, 925)
V
        9570 .Administration of economic
             .programs and space research
V
۲,7
              .(926, 927)
V
        9590 .National security and
V
              .international affairs (928)
V
        9890 .Persons whose last job was Armed
             .Forces
۲,7
          -1 .Not in Universe
7.7
D AJBIND2
              1
                   1031
T JB: Allocation flag for EJBIND2
     Allocation flag for industry code
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
7.7
             .using previous wave data
D TJBOCC2
              4
                  1032
T JB: Occupational classification code
```

7-116

DATA SIZE BEGIN

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NOTE: "X" or "XX" at the end of some of
     the occupational codes shown in
     parenthesis are indicating the aggregates
     that contain more than one Standard
     Occupational Classification (SOC)
     equivalent. The Census Bureau is showing
     this designation in tabulations that show
     data for these aggregates. NOTE: See entry
     for ACAROVR2 below.
U All persons 15+ at the end of the reference
  period with two or more jobs during the
  reference period. (Excludes contingent
  workers.) EPOPSTAT = 1 and EPDJBTHN = 1 and
  EJOBCNTR > 1 and ECFLAG not equal to 1
        0010 .Chief executives (11-1011)
V
        0020 .General and operations managers
V
             .(11-1021)
V
        0040 .Advertising and promotions
V
             .managers (11-2011)
V
        0050 .Marketing and sales managers
V
              .(11-2020)
        0060 .Public relations managers
۲,7
V
             .(11-2031)
        0100 .Administrative services managers
V
V
             .(11-3011)
V
        0110 .Computer and information systems
V
             .managers (11-3021)
V
        0120 .Financial managers (11-3031)
V
        0130 .Human resources managers (11-3040)
V
        0140 .Industrial production
V
             .managers(11-3051)
V
        0150 .Purchasing managers (11-3061)
۲,7
        0160 .Transportation, storage, and
V
             .distribution managers
V
              .(11-3071)
V
        0200 .Farm, ranch, and other
V
             .agricultural managers
V
             .(11-9011)
V
        0210 .Farmers and ranchers (11-9012)
V
        0220 .Construction managers (11-9021)
V
        0230 .Education administrators (11-9030)
V
        0300 .Engineering managers (11-9041)
V
        0310 .Food service managers (11-9051)
V
        0320 .Funeral directors (11-9061)
V
        0330 .Gaming managers (11-9071)
V
        0340 .Lodging managers (11-9081)
۲,7
        0350 .Medical and health services
V
              .managers (11-9111)
V
        0360 .Natural sciences managers
V
             .(11-9121)
V
        0410 .Property, real estate, and
V
             .community association
V
             .managers (11-9141)
7.7
        0420 .Social and community service
V
             .managers (11-9151)
V
        0430 .Managers, all other (11-9199)
V
        0500 .Agents and business managers of
```

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DATA
            SIZE
                    BEGIN
V
              .artists, performers, and
V
              .athletes (13-1011)
V
        0510 . Purchasing agents and buyers,
V
              .farm products (13-1021)
V
        0520 .Wholesale and retail buyers,
۲,7
              .except farm products
V
              .(13-1022)
V
        0530 .Purchasing agents, except
۲,7
              .wholesale, retail, and farm
V
              .products (13-1023)
V
        0540 .Claims adjusters, appraisers,
۲,7
              .examiners, and
۲,7
              .investigators (13-1030)
V
        0560 .Compliance officers, except
V
              .agriculture, construction,
۲,7
              .health and safety, and
V
              .transportation (13-1041)
V
        0600 .Cost estimators (13-1051)
V
        0620 .Human resources, training, and
V
              .labor relations specialists
V
              .(13-1070)
۲,7
        0700 .Logisticians (13-1081)
۲,7
        0710 .Management analysts (13-1111)
V
        0720 .Meeting and convention planners
V
              .(13-1121)
V
        0730 .Other business operations
V
              .specialists (13-11XX)
V
        0800 .Accountants and auditors (13-2011)
V
        0810 .Appraisers and assessors of real
V
             .estate (13-2021)
V
        0820 .Budget analysts (13-2031)
        0830 .Credit analysts (13-2041)
V
۲,7
        0840 .Financial analysts (13-2051)
        0850 .Personal financial advisors
V
V
              .(13-2052)
        0860 .Insurance underwriters (13-2053)
V
        0900 .Financial examiners (13-2061)
V
V
        0910 .Loan counselors and officers
V
              .(13-2070)
        0930 .Tax examiners, collectors, and
V
V
              .revenue agents (13-2081)
        0940 .Tax preparers (13-2082)
V
V
        0950 .Financial specialists, all other
۲,7
              .(13-2099)
V
        1000 .Computer scientists and systems
V
              .analysts (15-10XX)
۲,7
        1010 .Computer programmers (15-1021)
        1020 .Computer software engineers
V
V
              .(15-1030)
V
        1040 .Computer support specialists
V
              .(15-1041)
V
        1060 .Database administrators (15-1061)
V
        1100 .Network and computer systems
۲,7
              .administrators (15-1071)
V
        1110 .Network systems and data
V
              .communications analysts
۲,7
              .(15-1081)
```

DATA	S	IZE BEGIN
V	1200	.Actuaries (15-2011)
V	1210	.Mathematicians (15-2021)
V	1220	.Operations research analysts
V		.(15-2031)
V	1230	.Statisticians (15-2041)
V	1240	.Miscellaneous mathematical
V		.science occupations
V V	1300	.(15-2090)
V	1310	.Architects, except naval (17-1010) .Surveyors, cartographers, and
V	1310	.photogrammetrists (17-1020)
V	1320	.Aerospace engineers (17-2011)
V	1330	.Agricultural engineers (17-2021)
V	1340	.Biomedical engineers (17-2031)
V	1350	.Chemical engineers (17-2041)
V	1360	.Civil engineers (17-2051)
V	1400	.Computer hardware engineers
V		. (17-2061)
V	1410	.Electrical and electronic
V	1 400	.engineers (17-2070)
V V	1420 1430	.Environmental engineers (17-2081) .Industrial engineers, including
V	1430	.health and safety (17-2110)
V	1440	.Marine engineers and naval
V	1110	.architects (17-2121)
V	1450	.Materials engineers (17-2131)
V	1460	.Mechanical engineers (17-2141)
V	1500	.Mining and geological engineers,
V		.including mining safety
V		.engineers (17-2151)
V	1510	.Nuclear engineers (17-2161)
V	1520	.Petroleum engineers (17-2171)
V	1530	.Engineers, all other (17-2199)
V V	1540 1550	.Drafters (17-3010) .Engineering technicians, except
V	1330	.drafters (17-3020)
V	1560	.Surveying and mapping technicians
V		.(17-3031)
V	1600	.Agricultural and food scientists
V		.(19-1010)
V	1610	.Biological scientists (19-1020)
V	1640	.Conservation scientists and
V		.foresters (19-1030)
V	1650	.Medical scientists (19-1040)
V	1700	.Astronomers and physicists .(19-2010)
V V	1710	.Atmospheric and space scientists
V	1/10	.(19-2021)
V	1720	.Chemists and materials scientists
V		.(19-2030)
V	1740	.Environmental scientists and
V		.geoscientists (19-2040)
V	1760	.Physical scientists, all other
V		.(19-2099)
V	1800	.Economists (19-3011)
V	1810	.Market and survey researchers
V		.(19-3020)

```
DATA
            SIZE
                   BEGIN
V
        1820 .Psychologists (19-3030)
V
        1830 .Sociologists (19-3041)
V
        1840 .Urban and regional planners
7.7
              .(19-3051)
V
        1860 .Miscellaneous social scientists
۲,7
              .and related workers
V
              .(19-3090)
        1900 .Agricultural and food science
۲,7
              .technicians (19-4011)
۲,7
V
        1910 .Biological technicians (19-4021)
V
        1920 .Chemical technicians (19-4031)
V
        1930 .Geological and petroleum
۲,7
              .technicians (19-4041)
V
        1940 .Nuclear technicians (19-4051)
V
        1960 .Other life, physical, and social
۲,7
              .science technicians
              .(19-40XX)
V
V
        2000 .Counselors (21-1010)
V
        2010 .Social workers (21-1020)
V
        2020 .Miscellaneous community and
V
              .social service specialists
              .(21-1090)
V
        2040 .Clergy (21-2011)
V
V
        2050 .Directors, religious activities
V
              .and education (21-2021)
V
        2060 .Religious workers, all other
V
              .(21-2099)
        2100 .Lawyers (23-1011)
V
V
        2140 .Paralegals and legal assistants
V
              .(23-2011)
V
        2150 .Miscellaneous legal support
V
              .workers (23-2090)
۲,7
        2200 .Postsecondary teachers (25-1000)
        2300 .Preschool and kindergarten
V
V
              .teachers (25-2010)
V
        2310 .Elementary and middle school
V
              .teachers (25-2020)
V
        2320 .Secondary school teachers
۲,7
              .(25-2030)
V
        2330 .Special education teachers
V
              .(25-2040)
        2340 .Other teachers and instructors
۲,7
              .(25-3000)
V
V
        2400 .Archivists, curators, and museum
V
              .technicians (25-4010)
V
        2430 .Librarians (25-4021)
V
        2440 .Library technicians (25-4031)
V
        2540 .Teacher assistants (25-9041)
V
        2550 .Other education, training, and
V
              .library workers (25-90XX)
V
        2600 .Artists and related workers
V
              .(27-1010)
V
        2630 .Designers (27-1020)
7.7
        2700 .Actors (27-2011)
V
        2710 .Producers and directors (27-2012)
V
        2720 .Athletes, coaches, umpires, and
V
              .related workers (27-2020)
```

DATA	S	SIZE BEGIN
V	2740	.Dancers and choreographers
V		. (27–2030)
V	2750	. 5 .
V	0.7.0	.workers (27-2040)
V	2760	<u> -</u>
V		.sports and related workers,
V	2000	.all other (27-2099)
V		· · · · · · · · · · · · · · · · · · ·
V V	2810	.News analysts, reporters and .correspondents (27-3020)
V	2820	<u>-</u>
V	2020	. (27-3031)
V	2830	.Editors (27-3041)
V		.Technical writers (27-3042)
V		.Writers and authors (27-3043)
V		.Miscellaneous media and
V		.communication workers
V		.(27-3090)
V	2900	.Broadcast and sound engineering
V		.technicians and radio
V		.operators (27-4010)
V	2910	.Photographers (27-4021)
V	2920	•
V		.picture camera operators
V	0060	and editors (27-4030)
V	2960	.Media and communication equipment
V	2000	.workers, all other (27-4099)
V V	3000 3010	
V	3030	.Dietitians and nutritionists
V	3030	. (29-1031)
V	3040	.Optometrists (29-1041)
V	3050	.Pharmacists (29-1051)
V	3060	.Physicians and surgeons (29-1060)
V		.Physician assistants (29-1071)
V	3120	.Podiatrists (29-1081)
V	3130	· , ,
V	3140	.Audiologists (29-1121)
V	3150	.Occupational therapists (29-1122)
V	3160	.Physical therapists (29-1123)
V	3200	.Radiation therapists (29-1124)
V V	3210 3220	.Recreational therapists (29-1125) .Respiratory therapists (29-1126)
V	3230	.Speech-language pathologists
V	5250	.(29-1127)
V	3240	.Therapists, all other (29-1129)
V	3250	.Veterinarians (29-1131)
V	3260	.Health diagnosing and treating
V		.practitioners, all other
V		.(29-1199)
V	3300	.Clinical laboratory technologists
V	0.0	and technicians (29-2010)
V	3310	Dental hygienists (29-2021)
V	3320	.Diagnostic related technologists
V	3400	.and technicians (29-2030).Emergency medical technicians and
V V	3400	.paramedics (29-2041)
V		· Parameures (2)-2041)

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DATA
            SIZE
                    BEGIN
V
        3410 .Health diagnosing and treating
V
              .practitioner support
              .technicians (29-2050)
V
V
        3500 .Licensed practical and licensed
V
              .vocational nurses (29-2061)
۲,7
        3510 .Medical records and health
V
              .information technicians
              .(29-2071)
۲,7
۲,7
        3520 .Opticians, dispensing (29-2081)
V
        3530 .Miscellaneous health
V
              .technologists and
V
              .technicians (29-2090)
۲,7
        3540 .Other healthcare practitioners
V
              .and technical occupations
V
              .(29-9000)
۲,7
        3600 .Nursing, psychiatric, and home
              .health aides (31-1010)
V
V
        3610 .Occupational therapist assistants
V
              .and aides (31-2010)
V
        3620 .Physical therapist assistants and
V
              .aides (31-2020)
V
        3630 .Massage therapists (31-9011)
۲,7
        3640 .Dental assistants (31-9091)
V
        3650 .Medical assistants and other
V
              .healthcare support
V
              .occupations (31-909X)
V
        3700 .First-line supervisors/managers
V
              .of correctional officers
V
              .(33-1011)
۲,7
        3710 .First-line supervisors/managers
V
              .of police and detectives
V
              .(33-1012)
۲,7
        3720 .First-line supervisors/managers
              .of fire fighting and
V
              .prevention workers (33-1021)
V
V
        3730 .Supervisors, protective service
V
              .workers, all other (33-1099)
V
        3740 .Fire fighters (33-2011)
V
        3750 .Fire inspectors (33-2020)
V
        3800 .Bailiffs, correctional officers,
V
              .and jailers (33-3010)
V
        3820 .Detectives and criminal
V
              .investigators (33-3021)
V
        3830 .Fish and game wardens (33-3031)
V
        3840 .Parking enforcement workers
V
              .(33-3041)
۲,7
        3850 .Police and sheriff's patrol
V
              .officers(33-3051)
V
        3860 .Transit and railroad police
V
              .(33-3052)
        3900 .Animal control workers (33-9011)
V
V
        3910 .Private detectives and
V
              .investigators (33-9021)
7.7
        3920 .Security guards and gaming
V
              .surveillance officers
۲,7
              .(33-9030)
۲,7
        3940 .Crossing guards (33-9091)
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DATA	S	SIZE BEGIN
V	3950	.Lifeguards and other protective
V		.service workers (33-909X)
V	4000	,
V	4010	1 3
V V		<pre>.of food preparation and .serving workers (35-1012)</pre>
V	4020	_
V		.Food preparation workers (35-2021)
V	4040	
V	4050	.Combined food preparation and
V		.serving workers, including
V	1050	.fast food (35-3021)
V	4060	•
V V		.food concession, and coffee .shop (35-3022)
V	4110	.Waiters and waitresses (35-3031)
V		.Food servers, nonrestaurant
V		.(35-3041)
V	4130	.Dining room and cafeteria
V		.attendants and bartender
V	44.40	.helpers (35-9011)
V		.Dishwashers (35-9021)
V V	4150	.Hosts and hostesses, restaurant, .lounge, and coffee shop
V		.(35-9031)
V	4160	
V		.related workers, all other
V		.(35-9099)
V	4200	
V		of housekeeping and
V	4010	.janitorial workers (37-1011)
V V	4210	<pre>.First-line supervisors/managers .of landscaping, lawn</pre>
V		.service, and groundskeeping
V		.workers (37-1012)
V	4220	
V		.(37-201X)
V	4230	.Maids and housekeeping cleaners
V	4040	. (37–2012)
V		.Pest control workers (37-2021)
V	4250	.Grounds maintenance workers .(37-3010)
V	4300	
V		.of gaming workers (39-1010)
V	4320	.First-line supervisors/managers
V		.of personal service workers
V		.(39-1021)
V	4340	,
V V	4350	.Nonfarm animal caretakers .(39-2021)
V	4400	
V	4410	
V		.(39-3021)
V	4420	•
V		.ticket takers (39-3031)
V	4430	.Miscellaneous entertainment
V		.attendants and related

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DATA
            SIZE
                   BEGIN
              .workers (39-3090)
V
V
        4460 .Funeral service workers (39-4000)
V
        4500 .Barbers (39-5011)
7.7
        4510 .Hairdressers, hairstylists, and
              .cosmetologists (39-5012)
V
        4520 .Miscellaneous personal appearance
۲,7
V
              .workers (39-5090)
        4530 .Baggage porters, bellhops, and
۲,7
۲,7
              .concierges (39-6010)
V
        4540 .Tour and travel guides (39-6020)
V
        4550 .Transportation attendants
۲,7
              .(39-6030)
۲,7
        4600 .Child care workers (39-9011)
V
        4610 .Personal and home care aides
V
              .(39-9021)
۲,7
        4620 .Recreation and fitness workers
V
              .(39-9030)
V
        4640 .Residential advisors (39-9041)
V
        4650 .Personal care and service
              .workers, all other (39-9099)
V
V
        4700 .First-line supervisors/managers
۲,7
              .of retail sales workers
۲,7
              .(41-1011)
V
        4710 .First-line supervisors/managers
۲,7
              .of non-retail sales workers
V
              .(41-1012)
        4720 .Cashiers (41-2010)
V
V
        4740 .Counter and rental clerks
V
              .(41-2021)
V
        4750 .Parts salespersons (41-2022)
V
        4760 .Retail salespersons (41-2031)
V
        4800 .Advertising sales agents (41-3011)
۲,7
        4810 .Insurance sales agents (41-3021)
        4820 .Securities, commodities, and
V
V
              .financial services sales
V
              .agents (41-3031)
V
        4830 .Travel agents (41-3041)
V
        4840 .Sales representatives, services,
۲,7
              .all other (41-3099)
۲,7
        4850 .Sales representatives, wholesale
V
              .and manufacturing (41-4010)
        4900 .Models, demonstrators, and
V
V
              .product promoters (41-9010)
V
        4920 .Real estate brokers and sales
V
              .agents (41-9020)
V
        4930 .Sales engineers (41-9031)
۲,7
        4940 .Telemarketers (41-9041)
V
        4950 .Door-to-door sales workers, news
              .and street vendors, and
V
V
              .related workers (41-9091)
V
        4960 .Sales and related workers, all
V
              .other (41-9099)
V
        5000 .First-line supervisors/managers
7.7
              .of office and
V
              .administrative support
۲,7
              .workers (43-1011)
۲,7
        5010 .Switchboard operators, including
```

DATA	S	SIZE BEGIN
V		.answering service (43-2011)
V	5020	.Telephone operators (43-2021)
V	5030	.Communications equipment
V		.operators, all other
V		. (43-2099)
V	5100	.Bill and account collectors
V		.(43-3011)
V	5110	.Billing and posting clerks and
V		.machine operators (43-3021)
V	5120	.Bookkeeping, accounting, and
V		.auditing clerks (43-3031)
V	5130	.Gaming cage workers (43-3041)
V	5140	
V		. (43-3051)
V	5150	
V	5160	
V	5200	
V	5210	, , , , , , , , , , , , , , , , , , , ,
V	5220	-
V	3220	.clerks (43-4031)
V	5230	
V	3230	.clerks (43-4041)
V	5240	,
V	3210	. (43-4051)
V	5250	
V	3230	.government programs
V		. (43-4061)
V	5260	
V	5300	
V	3300	.clerks (43-4081)
V	5310	
V	3310	and loan (43-4111)
V	5320	
V		. (43-4121)
V	5330	
V		.(43-4131)
V	5340	.New accounts clerks (43-4141)
V		Order clerks (43-4151)
V	5360	
V		.except payroll and
V		.timekeeping (43-4161)
V	5400	
V	2100	.clerks (43-4171)
V	5410	
V	0 1 1 0	.ticket agents and travel
V		.clerks (43-4181)
V	5420	
V	0120	.all other (43-4199)
V	5500	
V	5510	
V	5520	
V	5530	-
V	5540	
V	5550	
V	2220	. (43-5052)
V	5560	
V	2200	.processors, and processing
v		· Processors, and Processing

```
DATA
            SIZE
                    BEGIN
V
              .machine operators (43-5053)
V
        5600 .Production, planning, and
V
              .expediting clerks (43-5061)
7.7
        5610 . Shipping, receiving, and traffic
V
              .clerks (43-5071)
۲,7
        5620 .Stock clerks and order fillers
V
              .(43-5081)
V
        5630 .Weighers, measurers, checkers,
۲,7
              .and samplers, recordkeeping
V
              .(43-5111)
V
        5700 .Secretaries and administrative
V
              .assistants (43-6010)
۲,7
        5800 .Computer operators (43-9011)
V
        5810 .Data entry keyers (43-9021)
V
        5820 .Word processors and typists
۲,7
              .(43-9022)
V
        5830 .Desktop publishers (43-9031)
V
        5840 .Insurance claims and policy
V
              .processing clerks (43-9041)
V
        5850 .Mail clerks and mail machine
V
              .operators, except postal
              .service (43-9051)
V
۲,7
        5860 .Office clerks, general (43-9061)
V
        5900 .Office machine operators, except
V
              .computer (43-9071)
V
        5910 .Proofreaders and copy markers
V
              .(43-9081)
V
        5920 .Statistical assistants (43-9111)
V
        5930 .Office and administrative support
V
              .workers, all other (43-9199)
V
        6000 .First-line supervisors/managers
V
              .of farming, fishing, and
۲,7
              .forestry workers (45-1010)
        6010 .Agricultural inspectors (45-2011)
V
        6020 .Animal breeders (45-2021)
V
V
        6040 .Graders and sorters, agricultural
V
              .products (45-2041)
V
        6050 .Miscellaneous agricultural
۲,7
              .workers (45-2090)
        6100 .Fishers and related fishing
۲,7
V
              .workers (45-3011)
        6110 .Hunters and trappers (45-3021)
V
V
        6120 .Forest and conservation workers
V
              .(45-4011)
V
        6130 .Logging workers (45-4020)
V
        6200 .First-line supervisors/managers
۲,7
              .of construction trades and
V
              .extraction workers (47-1011)
V
        6210 .Boilermakers (47-2011)
V
        6220 .Brickmasons, blockmasons, and
V
              .stonemasons (47-2020)
V
        6230 .Carpenters (47-2031)
V
        6240 .Carpet, floor, and tile
7.7
              .installers and finishers
V
              .(47-2040)
V
        6250 .Cement masons, concrete
V
              .finishers, and terrazzo
```

DATA	Š	SIZE BEGIN
V		.workers (47-2050)
V	6260	.Construction laborers (47-2061)
V	6300	.Paving, surfacing, and tamping
V		.equipment operators
V		. (47-2071)
V	6310	± ,
V	6320	1 3 3
V V		<pre>.construction equipment .operators (47-2073)</pre>
V	6330	
V	0330	.installers, and tapers
V		.(47-2080)
V	6350	.Electricians (47-2111)
V	6360	.Glaziers (47-2121)
V	6400	
V	6420	•
V	6420	.maintenance (47-2141)
V V	6440	.Paperhangers (47-2142) .Pipelayers, plumbers,
V	0440	.pipefitters, and
V		.steamfitters (47-2150)
V	6460	.Plasterers and stucco masons
V		.(47-2161)
V	6500	.Reinforcing iron and rebar
V		.workers (47-2171)
V	6510	,
V	6520	,
V	6530	.Structural iron and steel workers .(47-2221)
V V	6600	
V	0000	. (47-3010)
V	6660	
V		.inspectors (47-4011)
V	6700	
V		. (47-4021)
V		Fence erectors (47-4031)
V	6720	.Hazardous materials removal .workers (47-4041)
V V	6730	.Workers (47-4041) .Highway maintenance workers
V	0730	. (47-4051)
V	6740	
V		.equipment operators
V		.(47-4061)
V	6750	-
V		.pipe cleaners (47-4071)
V	6760	
V V	6800	<pre>.related workers (47-4090) .Derrick, rotary drill, and</pre>
V	0000	.service unit operators,
V		.oil, gas, and mining
V		. (47-5010)
V	6820	
V		.gas (47-5021)
V	6830	-
V		.handling experts, and
V	CO 10	.blasters (47-5031)
V	684U	.Mining machine operators (47-5040)

```
DATA
            SIZE
                   BEGIN
V
        6910 .Roof bolters, mining (47-5061)
V
        6920 .Roustabouts, oil and gas (47-5071)
        6930 .Helpers--extraction workers
V
V
             .(47-5081)
V
        6940 .Other extraction workers (47-50XX)
۲,7
        7000 .First-line supervisors/managers
V
              .of mechanics, installers,
              .and repairers (49-1011)
۲,7
V
        7010 .Computer, automated teller, and
V
             .office machine repairers
V
              .(49-2011)
۲,7
        7020 .Radio and telecommunications
             .equipment installers and
۲,7
V
              .repairers (49-2020)
V
        7030 .Avionics technicians (49-2091)
۲,7
        7040 .Electric motor, power tool, and
             .related repairers (49-2092)
V
V
        7050 .Electrical and electronics
V
             .installers and repairers,
V
              .transportation equipment
              .(49-2093)
V
        7100 .Electrical and electronics
۲,7
V
             .repairers, industrial and
V
             .utility (49-209X)
V
        7110 .Electronic equipment installers
V
             .and repairers, motor
۲,7
              .vehicles (49-2096)
V
        7120 .Electronic home entertainment
V
             .equipment installers and
۲,7
              .repairers (49-2097)
V
        7130 .Security and fire alarm systems
۲,7
             .installers (49-2098)
۲,7
        7140 .Aircraft mechanics and service
              .technicians (49-3011)
V
V
        7150 .Automotive body and related
V
              .repairers (49-3021)
V
        7160 .Automotive glass installers and
V
             .repairers (49-3022)
V
        7200 .Automotive service technicians
V
             .and mechanics (49-3023)
        7210 .Bus and truck mechanics and
V
V
              .diesel engine specialists
V
              .(49-3031)
V
        7220 .Heavy vehicle and mobile
V
             .equipment service
V
              .technicians and mechanics
              .(49-3040)
۲,7
        7240 .Small engine mechanics (49-3050)
V
V
        7260 .Miscellaneous vehicle and mobile
V
              .equipment mechanics,
V
             .installers, and repairers
V
             .(49-3090)
V
        7300 .Control and valve installers and
7.7
              .repairers (49-9010)
V
        7310 .Heating, air conditioning, and
             .refrigeration mechanics and
V
۲,7
              .installers (49-9021)
```

DATA	S	IZE	BEGIN	
v 7	320	.Home	appliance repairers (49-90	31)
			strial and refractory	
V			inery mechanics	
V		. (49-9		
			tenance and repair workers,	
V		_	cal (49-9042)	
V 7 V		.матп .(49-9	cenance workers, machinery	
			wrights (49-9044)	
			crical power-line installer	g
V			repairers (49-9051)	
			communications line	
V		.insta	allers and repairers	
V		. (49-9	9052)	
V 7			ision instrument and	
V			pment repairers	
V		. (49-9		
			, vending, and amusement	
V			ine servicers and	
V			irers (49-9091) ercial divers (49-9092)	
			smiths and safe repairers	
v , V		. (49-9		
			factured building and mobil	_
V			installers (49-9095)	_
			ers (49-9096)	
v 7			al and track switch repaire	rs
V		. (49-9	9097)	
V 7			ersinstallation,	
V			tenance, and repair	
V			ers (49-9098)	
			installation, maintenance	,
V			repair workers (49-909X) c-line supervisors/managers	
V 7 V			coduction and operating	
V			ers (51-1011)	
			raft structure, surfaces,	
V			ing, and systems	
V			mblers (51-2011)	
V 7	720	.Elect	crical, electronics, and	
V		.elect	cromechanical	
V			mblers (51-2020)	
		_	ne and other machine	
V			nblers (51-2031)	,
•			ctural metal fabricators an	a
V 17 7			ers (51-2041)	
V 7 V			ellaneous assemblers and icators (51-2090)	
			cs (51-3011)	
			ners and other meat, poultr	у,
V			fish processing workers	_ '
V		.(51-3		
V 7			and tobacco roasting,	
V		.bakir	ng, and drying machine	
V			ators and tenders	
V		. (51-3		
V 7	840	.Food	batchmakers (51-3092)	

```
DATA
            SIZE
                    BEGIN
V
        7850 .Food cooking machine operators
V
              .and tenders (51-3093)
V
        7900 .Computer control programmers and
              .operators (51-4010)
V
V
        7920 .Extruding and drawing machine
۲,7
              .setters, operators, and
V
              .tenders, metal and plastic
              .(51-4021)
۲,7
۲,7
        7930 . Forging machine setters,
V
              .operators, and tenders,
V
              .metal and plastic (51-4022)
V
        7940 .Rolling machine setters,
۲,7
              .operators, and tenders,
V
              .metal and plastic (51-4023)
V
        7950 .Cutting, punching, and press
۲,7
              .machine setters, operators,
V
              .and tenders, metal and
V
              .plastic (51-4031)
V
        7960 .Drilling and boring machine tool
V
              .setters, operators, and
V
              .tenders, metal and plastic
              .(51-4032)
V
        8000 .Grinding, lapping, polishing, and
۲,7
V
              .buffing machine tool
V
              .setters, operators, and
V
              .tenders, metal and plastic
V
              .(51-4033)
V
        8010 .Lathe and turning machine tool
V
              .setters, operators, and
V
              .tenders, metal and plastic
V
              .(51-4034)
V
        8020 .Milling and planing machine
۲,7
              .setters, operators, and
              .tenders, metal and plastic
V
V
              .(51-4035)
V
        8030 .Machinists (51-4041)
V
        8040 .Metal furnace and kiln operators
V
              .and tenders (51-4050)
۲,7
        8060 .Model makers and patternmakers,
V
              .metal and plastic (51-4060)
V
        8100 .Molders and molding machine
V
              .setters, operators, and
V
              .tenders, metal and plastic
V
              .(51-4070)
V
        8120 .Multiple machine tool setters,
V
              .operators, and tenders,
۲,7
              .metal and plastic (51-4081)
        8130 .Tool and die makers (51-4111)
V
V
        8140 .Welding, soldering, and brazing
V
              .workers (51-4120)
V
        8150 .Heat treating equipment setters,
V
              .operators, and tenders,
V
              .metal and plastic (51-4191)
V
        8160 .Lay-out workers, metal and
V
              .plastic (51-4192)
V
        8200 .Plating and coating machine
V
              .setters, operators, and
```

DATA	S	IZE BEGIN
V		.tenders, metal and plastic
V		. (51-4193)
V	8210	.Tool grinders, filers, and
V		.sharpeners (51-4194)
V	8220	.Metalworkers and plastic workers,
V		.all other (51-4199)
V	8230	.Bookbinders and bindery workers
V		.(51-5010)
V		.Job printers (51-5021)
V	8250	.Prepress technicians and workers
V		.(51-5022)
V	8260	.Printing machine operators
V		. (51-5023)
V	8300	.Laundry and dry-cleaning workers
V		.(51-6011)
V	8310	.Pressers, textile, garment, and
V		.related materials (51-6021)
V		.Sewing machine operators (51-6031)
V	8330	.Shoe and leather workers and
V		.repairers (51-6041)
V	8340	.Shoe machine operators and
V		.tenders (51-6042)
V	8350	.Tailors, dressmakers, and sewers
V		.(51-6050)
V	8360	.Textile bleaching and dyeing
V		.machine operators and
V		.tenders (51-6061)
V	8400	.Textile cutting machine setters,
V		.operators, and tenders
V		.(51-6062)
V	8410	.Textile knitting and weaving
V		.machine setters, operators,
V		.and tenders (51-6063)
V	8420	.Textile winding, twisting, and
V		.drawing out machine
V		.setters, operators, and
V		.tenders (51-6064)
V	8430	.Extruding and forming machine
V		.setters, operators, and
V		.tenders, synthetic and
V	0.4.4.0	.glass fibers (51-6091)
V	8440	.Fabric and apparel patternmakers
V	0.450	.(51-6092)
V		.Upholsterers (51-6093)
V	8460	.Textile, apparel, and furnishings
V	0500	.workers, all other (51-6099)
V	8500	.Cabinetmakers and bench
V	0 - 1 0	.carpenters (51-7011)
V		.Furniture finishers (51-7021)
V	8520	.Model makers and patternmakers,
V	0.530	.wood (51-7030)
V	8530	.Sawing machine setters,
V		.operators, and tenders,
V	0 - 40	.wood (51-7041)
V	8540	.Woodworking machine setters,
V		.operators, and tenders,
V		.except sawing (51-7042)

```
DATA
            SIZE
                    BEGIN
V
        8550 .Woodworkers, all other (51-7099)
V
        8600 .Power plant operators,
V
              .distributors, and
V
              .dispatchers (51-8010)
V
        8610 .Stationary engineers and boiler
۲,7
              .operators (51-8021)
V
        8620 .Water and liquid waste treatment
۲,7
              .plant and system operators
۲,7
              .(51-8031)
V
        8630 .Miscellaneous plant and system
V
              .operators (51-8090)
V
        8640 .Chemical processing machine
۲,7
              .setters, operators, and
V
              .tenders (51-9010)
V
        8650 .Crushing, grinding, polishing,
۲,7
              .mixing, and blending
              .workers (51-9020)
V
V
        8710 .Cutting workers (51-9030)
V
        8720 .Extruding, forming, pressing, and
              .compacting machine setters,
V
V
              .operators, and tenders (51-9041)
V
        8730 .Furnace, kiln, oven, drier, and
۲,7
              .kettle operators and
V
              .tenders (51-9051)
V
        8740 .Inspectors, testers, sorters,
V
              .samplers, and weighers
V
              .(51-9061)
V
        8750 .Jewelers and precious stone and
V
              .metal workers (51-9071)
V
        8760 .Medical, dental, and ophthalmic
V
              .laboratory technicians
V
              .(51-9080)
۲,7
        8800 .Packaging and filling machine
              .operators and tenders
V
V
              .(51-9111)
V
        8810 .Painting workers (51-9120)
V
        8830 .Photographic process workers and
V
              .processing machine
V
              .operators (51-9130)
V
        8840 .Semiconductor processors (51-9141)
V
        8850 .Cementing and gluing machine
V
              .operators and tenders
V
              .(51-9191)
V
        8860 .Cleaning, washing, and metal
V
              .pickling equipment
V
              .operators and tenders
۲,7
              .(51-9192)
V
        8900 .Cooling and freezing equipment
V
              .operators and tenders
V
              .(51-9193)
V
        8910 .Etchers and engravers (51-9194)
V
        8920 .Molders, shapers, and casters,
V
              .except metal and plastic
7.7
              .(51-9195)
V
        8930 .Paper goods machine setters,
V
              .operators, and tenders
۲,7
              .(51-9196)
```

DATA	S	IZE BEGIN
V	8940	.Tire builders (51-9197)
V	8950	.Helpersproduction workers
V		.(51-9198)
V	8960	.Production workers, all other
V	0000	. (51-9199)
V	9000	.Supervisors, transportation and
V V		.material moving workers .(53-1000)
V	9030	. (33-1000) . Aircraft pilots and flight
V	2030	engineers (53-2010)
V	9040	.Air traffic controllers and
V		.airfield operations
V		.specialists (53-2020)
V	9110	.Ambulance drivers and attendants,
V		.except emergency medical
V		.technicians (53-3011)
V		.Bus drivers (53-3020)
V	9130	.Driver/sales workers and truck
V	0140	.drivers (53-3030) .Taxi drivers and chauffeurs
V V	9140	.(53-3041)
V	9150	.Motor vehicle operators, all
V	7130	other (53-3099)
V	9200	.Locomotive engineers and
V		.operators (53-4010)
V	9230	.Railroad brake, signal, and
V		.switch operators (53-4021)
V	9240	.Railroad conductors and
V	0060	.yardmasters (53-4031)
V V	9260	.Subway, streetcar, and other rail .transportation workers
V		.(53-30XX)
V	9300	.Sailors and marine oilers
V	2300	.(53-5011)
V	9310	.Ship and boat captains and
V		.operators (53-5020)
V	9330	.Ship engineers (53-5031)
V		.Bridge and lock tenders (53-6011)
V		.Parking lot attendants (53-6021)
V	9360	.Service station attendants
V	0.410	. (53–6031)
V V	9410	.Transportation inspectors .(53-6051)
V	9420	.0ther transportation workers
V	7120	.(53-60XX)
V	9500	.Conveyor operators and tenders
V		.(53-7011)
V	9510	.Crane and tower operators
V		.(53-7021)
V	9520	.Dredge, excavating, and loading
V	05.55	.machine operators (53-7030)
V	9560	.Hoist and winch operators
V V	9600	.(53-7041) .Industrial truck and tractor
V	2000	operators (53-7051)
V	9610	.Cleaners of vehicles and
V	2010	equipment (53-7061)

```
DATA
            SIZE
                   BEGIN
V
        9620 .Laborers and freight, stock, and
             .material movers, hand
V
V
             .(53-7062)
V
        9630 .Machine feeders and offbearers
V
             .(53-7063)
        9640 .Packers and packagers, hand
۲,7
V
             .(53-7064)
        9650 .Pumping station operators
۲,7
             .(53-7070)
۲,7
V
        9720 .Refuse and recyclable material
V
             .collectors (53-7081)
V
        9730 .Shuttle car operators (53-7111)
۲,7
        9740 .Tank car, truck, and ship loaders
V
             .(53-7121)
V
        9750 .Material moving workers, all
7.7
             .other (53-7199)
V
        9840 .Persons whose current labor force
V
             .status is unemployed and
V
             .last job was Armed Forces
          -1 .Not in Universe
V
D AJBOCC2
              1
                  1036
T JB: Allocation flag for TJBOCC2
     Allocation flag for occupation code.
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
                  1037
D EBNO1
              2
T BS: Across-wave business index/number
     Unique business number that will remain
     the same from wave to wave. NOTE:
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)
V
       01:99 .Business ID
          -1 .Not in Universe
V
D EBIZNOW1
              2 1039
T BS: Ownership of business
     Does ... still own this business? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)
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DATA
           SIZE BEGIN
V
          -1 .Not in Universe
           1 .Yes
V
۲,7
           2 .No
D ABIZNOW1
             1 1041
T BS: Allocation flag for EBIZNOW1
     Allocation flag for current ownership of
     business.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
D TSBDATE1
             8
                  1042
T BS: Date operation of business began
     When did ... begin operating this
     business? Year digits 1-4 Range
     1934:2008 Month digits 5-6 Range 01:12
            digits 7-8 Range 01:31 NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)
V 19340101:20080131 .Date
V
         -1 .Not in Universe
            1 1050
D ASBDATE1
T BS: Allocation flag for TSBDATE1
     Allocation flag for date operation of
     business began.
          0 .Not imputed
V
V
           1 .Statistical imputation(hot deck)
۲,7
           2 .Cold deck imputation
۲,7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D TEBDATE1
             8
                  1051
T BS: Date operation of business ended
     When was the last date ... had this
     business? Year digits 1-4 Range
     2003:2008 Month digits 5-6 Range 01:12
            digits 7-8 Range 01:31 NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
```

```
DATA
            SIZE
                 BEGIN
  0 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  EBIZNOW1 = 2
V 20031001:20080131 .Date
         -1 .Not in Universe
D AEBDATE1
             1 1059
T BS: Allocation flag for TEBDATE1
     Allocation flag for date operation of
     business ended.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ERENDB1
              2
                  1060
T BS: Reason business ended
     What is the main reason ... gave up or
     ended this business, professional
     practice, or farm? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  0 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  EBIZNOW1 = 2
V
           1 .Retirement or old age
V
           2 .Childcare problems
           3 .Other family/personal problems
V
           4 .Own illness
V
V
           5 .Own injury
          6 .School/training
V
V
          7 .Went bankrupt/business failed
          8 .Sold business or transferred
۲,7
V
             .ownership
           9 .To start other business/take job
V
          10 .Season ended for a seasonal
۲,7
             .business
V
          11 .Quit for some other reason
V
۲,7
          -1 .Not in Universe
D ARENDB1
             1
                 1062
T BS: Allocation flag for ERENDB1
     Allocation flag for reason business ended.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
7.7
           4 .Statistical or logical imputation
             .using previous wave data
```

7-136

1063

D EHRSBS1 2

DATA SIZE BEGIN

```
T BS: Usual hours worked per week
     Between MONTH1 1st and the end of MONTH4,
     how many hours per week did ... usually
     work at all activities for this business?
     NOTE: Hours vary (-8) is a new category
     for 2004. Also, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)
V
          -8 .Hours vary
V
          -1 .Not in Universe
        1:99 .Hours
7.7
D AHRSBS1
              1
                  1065
T BS: Allocation flag for EHRSBS1
     Allocation flag for usual hours worked per
     week.
۲,7
           0 .Not imputed
۲,7
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D EGROSB1
              2
                  1066
T BS: Anticipated gross-earnings level
     Does ... think the earnings before
     expenses from this business will be $2,500
     or more during the next twelve months?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, who still had their primary
  business (or only business) at the end of the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  =1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and EBIZNOW1 = 1
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AGROSB1
              1 1068
T BS: Allocation flag for EGROSB1
     Allocation flag for anticipated gross
     earnings level.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
```

DATA SIZE BEGIN

```
D EGRSSB1
              2
                  1069
T BS: Earnings level last 12 months
     Does ... think the earnings before
     expenses from this business were $2,500 or
     more over the last twelve months that ...
     operated the business? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  0 or (EBUSCNTR = 0 and ECFLAG =1)) and
  EBIZNOW1 = 2
V
          -1 .Not in Universe
V
          1 Yes
V
           2 .No
D AGRSSB1
              1
                  1071
T BS: Allocation flag for EGRSSB1
     Allocation flag for earnings level during
     last 12 months.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
D TEMPB1
              2
                  1072
T BS: Maximum number of employees
     What was the maximum number of employees,
     including ..., working for this business
     at any one time? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period which earned or or is
  expected to earn more than $2,500 per year
  before expenses. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)
           1 .Under 25 employees
           2 .25 to 99 employees
V
           3 .100+ employees
V
۲,7
          -1 .Not in Universe
D AEMPB1
             1
                1074
T BS: Allocation flag for EEMPB1
     Allocation flag for maximum number of
     employees.
۲,7
           0 .Not imputed
```

```
SIZE BEGIN
DATA
           1 .Statistical imputation(hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation(derivation)
7.7
           4 .Statistical or logical imputation
             .using previous wave data
D EINCPB1
                  1075
T BS: Incorporated business
     Is this business incorporated? NOTE:
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period which earned or or is
  expected to earn more than $2,500 per year
  before expenses. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)
۲,7
          -1 .Not in Universe
V
           1 .Yes
           2 .No
                  1077
D AINCPB1
              1
T BS: Allocation flag for EINCPB1
     Allocation flag for whether the business
     is incorporated.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
7.7
           4 .Statistical or logical imputation
             .using previous wave data
D EPROPB1
              2
                  1078
T BS: Type of proprietorship
     Does ... own this business himself or
     herself or is it a partnership? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had an unincorporated business
  during the reference period which earned or
  is expected to earn more than $2,500 per year
  before expenses. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = 1)
  and EINCPB1 = 2
          1 .alone
V
          2 .Partnership
          -1 .Not in Universe
D APROPB1
             1 1080
T BS: Allocation flag for EPROPB1
    Allocation flag for type of proprietorship.
           0 .Not imputed
```

```
DATA
           SIZE
                  BEGIN
           1 .Statistical imputation(hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation(derivation)
7.7
           4 .Statistical or logical imputation
             .using previous wave data
D EHPRTB1
                  1081
T BS: Other owners/partners in household
     Are any other members of this household an
     owner or partner in this business? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period, whose primary business (or
  only business) during the reference period
  was either incorporated or a partnership.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  0 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  (EINCPB1 = 1 \text{ or } EPROPB1 = 2)
          -1 .Not in Universe
           1 .Yes
7.7
۲,7
           2 .No
D AHPRTB1
             1
                  1083
T BS: Allocation flag for EHPRTB1
     Allocation flag for other owners/partners
     in household.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
V
             .using previous wave data
              2
                  1084
D ESLRYB1
T BS: Salary draw from business
     Did ... draw a regular salary from this
     business? NOTE: For 2004, the EGROSB1
     condition in the universe definition was
     expanded to include people with values of
     2. Also, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period that ended in the reference
  period and whose net profits exceeded $2,500,
  or that continued beyond the end of the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = (1
  or 2))
V
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
```

DATA SIZE BEGIN

```
D ASTARYB1
              1
                  1086
T BS: Allocation flag for ESLRYB1
     Allocation flag for salary drawn.
V
           0 .Not imputed
7.7
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
7.7
             .using previous wave data
D EOINCB1
             2
                  1087
T BS: Receipt of non-salary income
     Did ... receive any other income for
     himself or herself out of the money that
     this business brought in, or from the
     profits of the business? NOTE:
                                     For 2004,
     the EGROSB1 condition in the universe
     definition was expanded to include people
     with values of 2. Also, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period that ended in the reference
  period and whose net profits exceeded $2,500,
  or that continued beyond the end of the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and (EGRSSB1 = 1 or EGROSB1 = (1
  or 2))
۲,7
          -1 .Not in Universe
۲,7
          1 .Yes
           2 .No
V
D AOINCB1
              1
                  1089
T BS: Allocation flag for EOINCB1
     Allocation flag for receipt of non-salary
     income from this business.
V
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
۲,7
           2 .Cold deck imputation
۲,7
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
V
۲,7
             .using previous wave data
D TPRFTB1
             6
                  1090
T BS: Net profit or loss
     What was ...'s share of the net profit or
     loss, during the reference period? Net
     profit or loss is the difference between
     gross receipts and expenses. NOTE:
     to the 2004 Panel, the variable referred
     to the entire net profit or loss of the
     business, while for 2004, it refers to the
     person's share of the net profit or loss
     of the business. Also, the description of
```

DATA SIZE BEGIN

the universe has been corrected to account for cases for people with ECFLAG = 1. U All persons 15+ at the end of the reference period who had a business during the reference period, whose primary business (or only business) during the reference period was not incorporated. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and EINCPB1 not equal to 1 O .None or not in universe -40000:48000V.Dollars D APRFTB1 1 1096 T BS: Allocation flag for TPRFTB1 Allocation flag for net profit or loss. ۲7 0 .Not imputed V 1 .Statistical imputation(hot deck) 2 .Cold deck imputation V V 3 .Logical imputation(derivation) 4 .Statistical or logical imputation V V .using previous wave data D TBMSUM1 5 1097 T BS: Income received this month What was the total amount of income ... received from his or her business in this month? NOTE: For 2004, the description of the universe has been corrected to account for cases for people with ECFLAG = 1. U All persons 15+ at the end of the reference period who had a business during the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)0 .None or not in universe 1:66666 .Dollars D ABMSUM1 1 1102 T BS: Allocation flag for TBMSUM1 Allocation flag for business income received this month. 0 .Not imputed V ۲,7 1 .Statistical imputation(hot deck) 2 .Cold deck imputation V V 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation .using previous wave data D EPARTB11 1103 T BS: Person number of partner 1 Which person in the household is a partner in the respondent's business? NOTE: For 2004, the description of the universe has been corrected to account for cases for people with ECFLAG = 1.

U All persons 15+ at the end of the reference period who had a business during the

```
SIZE BEGIN
DATA
```

reference period, whose primary business (or only business) during the reference period was owned with a partner who was a member of person's household. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB1 = 1V 0101:1199 .Person number of partner 9999 .Unable to identify person number .of partner

D EPARTB21 4 1107

۲,7

۲,7

۲,7

T BS: Person number of partner 2

-1 .Not in Universe

Which other person in the household is a partner in the respondent's business? NOTE: For 2004, the description of the universe has been corrected to account for cases for people with ECFLAG = 1.

U All persons 15+ at the end of the reference period who had a business during the reference period, whose primary business (or only business) during the reference period was owned with a partner who was a member of person's household. EPOPSTAT =

1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB1 = 1

V 0101:1199 .Person number of partner

9999 .Unable to identify person number V .of partner

۲,7 -1 .Not in Universe

D EPARTB31 4 1111

T BS: Person number of partner 3 Which other person in the household is a partner in the respondent's business? NOTE: For 2004, the description of the universe has been corrected to account for

U All persons 15+ at the end of the reference period who had a business during the reference period, whose primary business (or only business) during the reference period was owned with a partner who was a member of person's household. EPOPSTAT =

cases for people with ECFLAG = 1.

1 and EPDJBTHN = 1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and ECFLAG = 1)) and EHPRTB1 = 1

V 0101:1199 .Person number of partner

V 9999 .Unable to identify person number .of partner

-1 .Not in Universe

D TBSIND1 2 1115

T BS: Industry code

NOTE: For 2004, the description of the universe has been corrected to account for cases for people with ECFLAG = 1.

U All persons 15+ at the end of the reference

```
person who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
  ECFLAG = 1)
V
           1 .Agriculture, forestry, fishing,
7.7
             .and hunting
           2 .Mining
V
۲,7
           3 .Construction
۲,7
           4 .Manufacturing
V
           5 .Wholesale trade
V
           6 .Retail Trade
V
           7 .Transportation, warehousing, and
۲,7
             .utilities
V
           8 .Information
V
           9 .Finance, insurance, real estate,
۲,7
             .and rental and leasing
V
          10 .Professional, scientific,
V
             .management, administrative,
V
             .and waste management
          11 .Educational, health and social
V
V
             .services
V
          12 .Arts, entertainment, recreation,
7.7
             .accommodations, and food
V
             .services
V
          13 .Other services (except public
V
             .administration)
          14 .Public administration
V
V
          15 .Active duty military
          -1 .Not in Universe
D ABSIND1
              1
                  1117
T BS: Allocation flag for TBSIND1
     Allocation flag for business industry.
           0 .Not imputed
۲7
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D TBSOCC1
              4
                  1118
T BS: Occupation code
     NOTE: "X" or "XX" at the end of some of
     the occupational codes shown in
     parenthesis are indicating the aggregates
     that contain more that one Standard
     Occupational Classification (SOC)
     equivalent. The Census Bureau is showing
     this designation in tabulations that show
     data for these aggregates. NOTE:
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had a business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EBUSCNTR > 0 or (EBUSCNTR = 0 and
```

DATA SIZE BEGIN ECFLAG = 1)V 0010 .Chief executives (11-1011) V 0020 .General and operations managers V .(11-1021)V 0040 .Advertising and promotions ۲,7 .managers (11-2011) V 0050 .Marketing and sales managers .(11-2020)V 0060 .Public relations managers V .(11-2031)V 0100 .Administrative services managers ۲,7 .(11-3011)۲,7 0110 .Computer and information systems V .managers (11-3021) V 0120 .Financial managers (11-3031) V 0130 .Human resources managers (11-3040) 0140 .Industrial production managers V V .(11-3051)V 0150 .Purchasing managers (11-3061) V 0160 .Transportation, storage, and V .distribution managers .(11-3071)V V 0200 .Farm, ranch, and other V .agricultural managers V .(11-9011)V 0210 .Farmers and ranchers (11-9012) V 0220 .Construction managers (11-9021) V 0230 .Education administrators (11-9030) V 0300 .Engineering managers (11-9041) V 0310 .Food service managers (11-9051) V 0320 .Funeral directors (11-9061) V 0330 .Gaming managers (11-9071) 7.7 0340 .Lodging managers (11-9081) 0350 .Medical and health services V V .managers (11-9111) V 0360 .Natural sciences managers V .(11-9121)V 0410 .Property, real estate, and V .community association V .managers (11-9141) V 0420 .Social and community service .managers (11-9151) V V 0430 .Managers, all other (11-9199) V 0500 .Agents and business managers of V .artists, performers, and V .athletes (13-1011) V 0510 .Purchasing agents and buyers, V .farm products (13-1021) V 0520 .Wholesale and retail buyers, V .except farm products V .(13-1022)0530 .Purchasing agents, except V V .wholesale, retail, and farm V .products (13-1023) V 0540 .Claims adjusters, appraisers, V .examiners, and V .investigators (13-1030)

```
DATA
            SIZE
                    BEGIN
V
        0560 .Compliance officers, except
V
             .agriculture, construction,
V
             .health and safety, and
             .transportation (13-1041)
V
V
        0600 .Cost estimators (13-1051)
۲,7
        0620 .Human resources, training, and
V
              .labor relations specialists
              .(13-1070)
۲,7
۲,7
        0700 .Logisticians (13-1081)
V
        0710 .Management analysts (13-1111)
V
        0720 .Meeting and convention planners
              .(13-1121)
V
۲,7
        0730 .Other business operations
V
             .specialists (13-11XX)
V
        0800 .Accountants and auditors (13-2011)
V
        0810 .Appraisers and assessors of real
V
             .estate (13-2021)
V
        0820 .Budget analysts (13-2031)
V
        0830 .Credit analysts (13-2041)
V
        0840 .Financial analysts (13-2051)
V
        0850 .Personal financial advisors
              .(13-2052)
V
۲,7
        0860 .Insurance underwriters (13-2053)
V
        0900 .Financial examiners (13-2061)
V
        0910 .Loan counselors and officers
V
             .(13-2070)
V
        0930 .Tax examiners, collectors, and
V
              .revenue agents (13-2081)
V
        0940 .Tax preparers (13-2082)
V
        0950 .Financial specialists, all other
V
             .(13-2099)
۲,7
        1000 .Computer scientists and systems
              .analysts (15-10XX)
۲,7
        1010 .Computer programmers (15-1021)
V
V
        1020 .Computer software engineers
V
              .(15-1030)
V
        1040 .Computer support specialists
V
             .(15-1041)
۲,7
        1060 .Database administrators (15-1061)
۲,7
        1100 .Network and computer systems
V
              .administrators (15-1071)
۲,7
        1110 .Network systems and data
V
             .communications analysts
V
              .(15-1081)
V
        1200 .Actuaries (15-2011)
V
        1210 .Mathematicians (15-2021)
۲,7
        1220 .Operations research analysts
V
              .(15-2031)
V
        1230 .Statisticians (15-2041)
V
        1240 .Miscellaneous mathematical
V
             .science occupations
V
              .(15-2090)
V
        1300 .Architects, except naval (17-1010)
7.7
        1310 .Surveyors, cartographers, and
V
              .photogrammetrists (17-1020)
۲,7
        1320 .Aerospace engineers (17-2011)
۲,7
        1330 .Agricultural engineers (17-2021)
```

DATA	S	SIZE BEGIN
V	1340	.Biomedical engineers (17-2031)
V	1350	.Chemical engineers (17-2041)
V	1360	
V	1400	
V	1 / 1 0	.(17-2061) .Electrical and electronic
V V	1410	.engineers (17-2070)
V	1420	_
V	1430	
V		.health and safety (17-2110)
V	1440	
V	1 4 5 0	.architects (17-2121)
V V	1450 1460	
V	1500	
V	1300	.including mining safety
V		.engineers (17-2151)
V	1510	_
V	1520	
V	1530	
V V	1540 1550	,
V	1330	.drafters (17-3020)
V	1560	
V		.(17-3031)
V	1600	3
V		.(19-1010)
V	1610	
V V	1640	.Conservation scientists and .foresters (19-1030)
V	1650	
V	1700	
V		.(19-2010)
V	1710	± ±
V	1700	. (19–2021)
V V	1720	.Chemists and materials scientists .(19-2030)
V	1740	.Environmental scientists and
V		.geoscientists (19-2040)
V	1760	.Physical scientists, all other
V		.(19-2099)
V		.Economists (19-3011)
V V	1810	.Market and survey researchers .(19-3020)
V	1820	
V	1830	
V	1840	_
V		.(19-3051)
V	1860	
V		.and related workers
V V	1900	.(19-3090) .Agricultural and food science
V	± 7 0 0	.technicians (19-4011)
V	1910	
V	1920	.Chemical technicians (19-4031)
V	1930	5 1
V		.technicians (19-4041)

```
DATA
            SIZE
                   BEGIN
V
        1940 .Nuclear technicians (19-4051)
V
        1960 .Other life, physical, and social
             .science technicians
V
V
             .(19-40XX)
V
        2000 .Counselors (21-1010)
۲,7
        2010 .Social workers (21-1020)
V
        2020 .Miscellaneous community and
              .social service specialists
۲,7
              .(21-1090)
۲,7
V
        2040 .Clergy (21-2011)
V
        2050 .Directors, religious activities
V
              .and education (21-2021)
۲,7
        2060 .Religious workers, all other
V
              .(21-2099)
V
        2100 .Lawyers (23-1011)
V
        2140 .Paralegals and legal assistants
V
             .(23-2011)
V
        2150 .Miscellaneous legal support
V
              .workers (23-2090)
        2200 .Postsecondary teachers (25-1000)
V
V
        2300 .Preschool and kindergarten
V
              .teachers (25-2010)
7.7
        2310 .Elementary and middle school
V
             .teachers (25-2020)
V
        2320 .Secondary school teachers
V
             .(25-2030)
V
        2330 .Special education teachers
V
              .(25-2040)
        2340 .Other teachers and instructors
V
             .(25-3000)
۲,7
V
        2400 .Archivists, curators, and museum
             .technicians (25-4010)
V
        2430 .Librarians (25-4021)
7.7
        2440 .Library technicians (25-4031)
V
V
        2540 .Teacher assistants (25-9041)
V
        2550 .Other education, training, and
V
             .library workers (25-90XX)
V
        2600 .Artists and related workers
V
             .(27-1010)
۲,7
        2630 .Designers (27-1020)
V
        2700 .Actors (27-2011)
        2710 .Producers and directors (27-2012)
V
V
        2720 .Athletes, coaches, umpires, and
V
             .related workers (27-2020)
V
        2740 .Dancers and choreographers
V
              .(27-2030)
        2750 .Musicians, singers, and related
۲,7
              .workers (27-2040)
V
V
        2760 .Entertainers and performers,
V
              .sports and related workers,
V
             .all other (27-2099)
V
        2800 .Announcers (27-3010)
V
        2810 .News analysts, reporters and
V
              .correspondents (27-3020)
V
        2820 .Public relations specialists
              .(27-3031)
۲,7
        2830 .Editors (27-3041)
```

DATA	S	SIZE BEGIN
V	2840	.Technical writers (27-3042)
V	2850	.Writers and authors (27-3043)
V	2860	
V		.communication workers
V		.(27-3090)
V	2900	.Broadcast and sound engineering
V		.technicians and radio
V		.operators (27-4010)
V	2910	.Photographers (27-4021)
V	2920	.Television, video, and motion
V		.picture camera operators
V		.and editors (27-4030)
V	2960	.Media and communication equipment
V		.workers, all other (27-4099)
V	3000	.Chiropractors (29-1011)
V	3010	.Dentists (29-1020)
V	3030	.Dietitians and nutritionists
V		.(29-1031)
V	3040	.Optometrists (29-1041)
V	3050	.Pharmacists (29-1051)
V	3060	
V	3110	.Physician assistants (29-1071)
V	3120	.Podiatrists (29-1081)
V	3130	· · · · · · · · · · · · · · · · · · ·
V	3140	, , , , , , , , , , , , , , , , , , ,
V	3150	
V	3160	1 , , ,
V	3200	
V	3210	-
V	3220	1 1 ,
V	3230	
V		.(29-1127)
V		.Therapists, all other (29-1129)
V	3250	· ·
V	3260	5 5
V		.practitioners, all other
V		. (29-1199)
V	3300	.Clinical laboratory technologists
V		and technicians (29-2010)
V		.Dental hygienists (29-2021)
V	3320	5
V	2400	and technicians (29-2030)
V	3400	2 1
V	2410	.paramedics (29-2041)
V	3410	5 5
V		.practitioner support
V	2500	.technicians (29-2050)
V	3500	_
V	2510	.vocational nurses (29-2061) .Medical records and health
V	3510	
V		.information technicians
V	2520	.(29-2071)
V	3520 3530	, , , , ,
V	2220	.technologists and
V		-
V	2540	.technicians (29-2090)
V	3540	.Other healthcare practitioners

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DATA
            SIZE
                    BEGIN
              .and technical occupations
V
V
              .(29-9000)
V
        3600 .Nursing, psychiatric, and home
7.7
              .health aides (31-1010)
V
        3610 .Occupational therapist assistants
۲,7
              .and aides (31-2010)
V
        3620 .Physical therapist assistants and
              .aides (31-2020)
۲,7
۲,7
        3630 .Massage therapists (31-9011)
V
        3640 .Dental assistants (31-9091)
V
        3650 .Medical assistants and other
V
              .healthcare support
۲,7
              .occupations (31-909X)
V
        3700 .First-line supervisors/managers
V
              .of correctional officers
۲,7
              .(33-1011)
        3710 .First-line supervisors/managers
V
V
              .of police and detectives
V
              .(33-1012)
        3720 .First-line supervisors/managers
V
V
              .of fire fighting and
V
              .prevention workers (33-1021)
۲,7
        3730 .Supervisors, protective service
V
              .workers, all other (33-1099)
V
        3740 .Fire fighters (33-2011)
V
        3750 .Fire inspectors (33-2020)
V
        3800 .Bailiffs, correctional officers,
V
              .and jailers (33-3010)
V
        3820 .Detectives and criminal
V
              .investigators (33-3021)
V
        3830 .Fish and game wardens (33-3031)
V
        3840 .Parking enforcement workers
۲,7
              .(33-3041)
        3850 .Police and sheriff's patrol
V
              .officers (33-3051)
V
V
        3860 .Transit and railroad police
V
              .(33-3052)
V
        3900 .Animal control workers (33-9011)
۲,7
        3910 .Private detectives and
۲,7
              .investigators (33-9021)
V
        3920 .Security guards and gaming
              .surveillance officers
V
V
              .(33-9030)
V
        3940 .Crossing guards (33-9091)
V
        3950 .Lifeguards and other protective
V
              .service workers (33-909X)
V
        4000 .Chefs and head cooks (35-1011)
V
        4010 .First-line supervisors/managers
V
              .of food preparation and
V
              .serving workers (35-1012)
V
        4020 .Cooks (35-2010)
V
        4030 .Food preparation workers (35-2021)
V
        4040 .Bartenders (35-3011)
7.7
        4050 .Combined food preparation and
V
              .serving workers, including
۲,7
              .fast food (35-3021)
۲,7
        4060 .Counter attendants, cafeteria,
```

DATA	S	IZE BEGIN
V		.food concession, and coffee
V		.shop (35-3022)
V		.Waiters and waitresses (35-3031)
V	4120	.Food servers, nonrestaurant
V	4120	. (35–3041)
V	4130	.Dining room and cafeteria
V V		.attendants and bartender .helpers (35-9011)
V	4140	.Dishwashers (35-9021)
V		.Hosts and hostesses, restaurant,
V		.lounge, and coffee shop
V		.(35-9031)
V	4160	.Food preparation and serving
V		.related workers, all other
V		. (35–9099)
V	4200	.First-line supervisors/managers
V		of housekeeping and
V V	4210	.janitorial workers (37-1011) .First-line supervisors/managers
V	421U	.of landscaping, lawn
V		.service, and groundskeeping
V		.workers (37-1012)
V	4220	.Janitors and building cleaners
V		.(37-201X)
V	4230	.Maids and housekeeping cleaners
V		. (37-2012)
V		.Pest control workers (37-2021)
V V	4250	.Grounds maintenance workers
V	4300	.(37-3010) .First-line supervisors/managers
V	1500	of gaming workers (39-1010)
V	4320	.First-line supervisors/managers
V		.of personal service workers
V		. (39-1021)
V		.Animal trainers (39-2011)
V	4350	.Nonfarm animal caretakers
V	4.400	. (39-2021)
V		.Gaming services workers (39-3010) .Motion picture projectionists
V V	4410	.(39-3021)
V	4420	.Ushers, lobby attendants, and
V	1120	.ticket takers (39-3031)
V	4430	.Miscellaneous entertainment
V		.attendants and related
V		.workers (39-3090)
V		.Funeral service workers (39-4000)
V		.Barbers (39-5011)
V V	4510	.Hairdressers, hairstylists, and .cosmetologists (39-5012)
V	4520	.Miscellaneous personal appearance
V	-520	.workers (39-5090)
V	4530	.Baggage porters, bellhops, and
V		.concierges (39-6010)
V		.Tour and travel guides (39-6020)
V	4550	.Transportation attendants
V	4-5-	.(39-6030)
V	4600	.Child care workers (39-9011)

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DATA
            SIZE
                    BEGIN
V
        4610 .Personal and home care aides
              .(39-9021)
V
        4620 .Recreation and fitness workers
V
V
              .(39-9030)
V
        4640 .Residential advisors (39-9041)
۲,7
        4650 .Personal care and service
V
              .workers, all other (39-9099)
        4700 .First-line supervisors/managers
۲,7
              .of retail sales workers
۲,7
V
              .(41-1011)
V
        4710 .First-line supervisors/managers
۲,7
              .of non-retail sales workers
۲,7
              .(41-1012)
V
        4720 .Cashiers (41-2010)
V
        4740 .Counter and rental clerks
۲,7
              .(41-2021)
        4750 .Parts salespersons (41-2022)
V
V
        4760 .Retail salespersons (41-2031)
V
        4800 .Advertising sales agents (41-3011)
V
        4810 .Insurance sales agents (41-3021)
V
        4820 .Securities, commodities, and
              .financial services sales
V
۲,7
              .agents (41-3031)
V
        4830 .Travel agents (41-3041)
V
        4840 .Sales representatives, services,
V
              .all other (41-3099)
V
        4850 .Sales representatives, wholesale
V
              .and manufacturing (41-4010)
V
        4900 .Models, demonstrators, and
۲,7
              .product promoters (41-9010)
V
        4920 .Real estate brokers and sales
۲,7
              .agents (41-9020)
        4930 .Sales engineers (41-9031)
۲,7
        4940 .Telemarketers (41-9041)
V
V
        4950 .Door-to-door sales workers, news
V
              .and street vendors, and
V
              .related workers (41-9091)
V
        4960 .Sales and related workers, all
۲,7
              .other (41-9099)
        5000 .First-line supervisors/managers
V
V
              .of office and
V
              .administrative support
V
              .workers (43-1011)
V
        5010 .Switchboard operators, including
V
              .answering service (43-2011)
V
        5020 .Telephone operators (43-2021)
۲,7
        5030 .Communications equipment
V
              .operators, all other
V
              .(43-2099)
V
        5100 .Bill and account collectors
V
              .(43-3011)
V
        5110 .Billing and posting clerks and
V
              .machine operators (43-3021)
V
        5120 .Bookkeeping, accounting, and
V
              .auditing clerks (43-3031)
V
        5130 .Gaming cage workers (43-3041)
V
        5140 .Payroll and timekeeping clerks
```

DATA	S	SIZE BEGIN
V		.(43-3051)
V	5150	.Procurement clerks (43-3061)
V		.Tellers (43-3071)
V		.Brokerage clerks (43-4011)
V	5210	.Correspondence clerks (43-4021)
V	5220	-
V		.clerks (43-4031)
V	5230	.Credit authorizers, checkers, and
V		.clerks (43-4041)
V	5240	.Customer service representatives
V		.(43-4051)
V	5250	.Eligibility interviewers,
V		.government programs
V		.(43-4061)
V	5260	.File Clerks (43-4071)
V	5300	·
V		.clerks (43-4081)
V	5310	.Interviewers, except eligibility
V		.and loan (43-4111)
V	5320	,
V		. (43-4121)
V	5330	
V	F 2 4 0	. (43-4131)
V		New accounts clerks (43-4141)
V	5350	,
V	5360	•
V		.except payroll and
V V	5400	<pre>.timekeeping (43-4161) .Receptionists and information</pre>
V	3400	.clerks (43-4171)
V	5410	.Reservation and transportation
V	3110	.ticket agents and travel
V		.clerks (43-4181)
V	5420	·
V		.all other (43-4199)
V	5500	.Cargo and freight agents (43-5011)
V	5510	
V	5520	.Dispatchers (43-5030)
V	5530	
V	5540	.Postal service clerks (43-5051)
V	5550	.Postal service mail carriers
V		.(43-5052)
V	5560	•
V		.processors, and processing
V		.machine operators (43-5053)
V	5600	.Production, planning, and
V		.expediting clerks (43-5061)
V	5610	.Shipping, receiving, and traffic
V		.clerks (43-5071)
V	5620	
V		. (43-5081)
V	5630	.Weighers, measurers, checkers,
V		.and samplers, recordkeeping
V	F F O O	. (43-5111)
V	5700	
V	E000	.assistants (43-6010)
V	5800	.Computer operators (43-9011)

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DATA
            SIZE
                   BEGIN
V
        5810 .Data entry keyers (43-9021)
V
        5820 .Word processors and typists
V
             .(43-9022)
V
        5830 .Desktop publishers (43-9031)
V
        5840 .Insurance claims and policy
۲,7
              .processing clerks (43-9041)
V
        5850 .Mail clerks and mail machine
۲,7
              .operators, except postal
              .service (43-9051)
۲,7
V
        5860 .Office clerks, general (43-9061)
V
        5900 .Office machine operators, except
V
              .computer (43-9071)
۲,7
        5910 .Proofreaders and copy markers
V
              .(43-9081)
V
        5920 .Statistical assistants (43-9111)
۲,7
        5930 .Office and administrative support
             .workers, all other (43-9199)
V
V
        6000 .First-line supervisors/managers
V
             .of farming, fishing, and
V
              .forestry workers (45-1010)
V
        6010 .Agricultural inspectors (45-2011)
V
        6020 .Animal breeders (45-2021)
۲,7
        6040 .Graders and sorters, agricultural
V
             .products (45-2041)
V
        6050 .Miscellaneous agricultural
V
             .workers (45-2090)
V
        6100 .Fishers and related fishing
V
              .workers (45-3011)
        6110 .Hunters and trappers (45-3021)
V
        6120 .Forest and conservation workers
۲,7
V
             .(45-4011)
V
        6130 .Logging workers (45-4020)
۲,7
        6200 .First-line supervisors/managers
              .of construction trades and
V
V
              .extraction workers (47-1011)
V
        6210 .Boilermakers (47-2011)
V
        6220 .Brickmasons, blockmasons, and
V
             .stonemasons (47-2020)
۲,7
        6230 .Carpenters (47-2031)
        6240 .Carpet, floor, and tile
V
              .installers and finishers
V
V
              .(47-2040)
V
        6250 .Cement masons, concrete
V
             .finishers, and terrazzo
V
             .workers (47-2050)
V
        6260 .Construction laborers (47-2061)
V
        6300 .Paving, surfacing, and tamping
V
              .equipment operators
V
              .(47-2071)
V
        6310 .Pile-driver operators (47-2072)
V
        6320 .Operating engineers and other
V
             .construction equipment
V
              .operators (47-2073)
۲,7
        6330 .Drywall installers, ceiling tile
V
              .installers, and tapers
              .(47-2080)
        6350 .Electricians (47-2111)
۲,7
```

DATA	5	SIZE BEGIN
V	6360	.Glaziers (47-2121)
V	6400	
V	6420	•
V		.maintenance (47-2141)
V	6430	± , ,
V	6440	1 1 1 . 1
V		.pipefitters, and
V		.steamfitters (47-2150)
V V	6460	.Plasterers and stucco masons .(47-2161)
V	6500	
V		.workers (47-2171)
V	6510	
V	6520	.Sheet metal workers (47-2211)
V	6530	
V		.(47-2221)
V	6600	.Helpers, construction trades
V		.(47-3010)
V	6660	.Construction and building
V		.inspectors (47-4011)
V	6700	-
V		. (47-4021)
V	6710	
V	6720	
V		.workers (47-4041)
V	6730	2 1
V	6740	. (47–4051)
V	6740	
V V		<pre>.equipment operators .(47-4061)</pre>
V	6750	
V		.pipe cleaners (47-4071)
V	6760	.Miscellaneous construction and
V		.related workers (47-4090)
V	6800	.Derrick, rotary drill, and
V		.service unit operators,
V		.oil, gas, and mining
V		. (47-5010)
V	6820	• =
V		.gas (47-5021)
V	6830	· ·
V		.handling experts, and
V	6040	.blasters (47-5031)
V	6840 6910	, J
V	6910	
V V	6930	_
V	0930	.(47-5081)
V	6940	
V	7000	
V	. 5 5 5	of mechanics, installers,
V		and repairers (49-1011)
V	7010	
V		.office machine repairers
V		.(49-2011)
V	7020	.Radio and telecommunications
V		.equipment installers and

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DATA
            SIZE
                    BEGIN
V
              .repairers (49-2020)
V
        7030 .Avionics technicians (49-2091)
V
        7040 .Electric motor, power tool, and
7.7
              .related repairers (49-2092)
V
        7050 .Electrical and electronics
۲,7
              .installers and repairers,
V
              .transportation equipment
              .(49-2093)
۲,7
V
        7100 .Electrical and electronics
V
              .repairers, industrial and
V
              .utility (49-209X)
V
        7110 .Electronic equipment installers
۲,7
              .and repairers, motor
V
              .vehicles (49-2096)
V
        7120 .Electronic home entertainment
۲,7
              .equipment installers and
              .repairers (49-2097)
V
V
        7130 .Security and fire alarm systems
V
              .installers (49-2098)
        7140 .Aircraft mechanics and service
V
V
              .technicians (49-3011)
V
        7150 .Automotive body and related
۲,7
              .repairers (49-3021)
V
        7160 .Automotive glass installers and
V
              .repairers (49-3022)
V
        7200 .Automotive service technicians
۲,7
              .and mechanics (49-3023)
V
        7210 .Bus and truck mechanics and
V
              .diesel engine specialists
۲,7
              .(49-3031)
V
        7220 .Heavy vehicle and mobile
V
              .equipment service
              .technicians and mechanics
۲,7
V
              .(49-3040)
V
        7240 .Small engine mechanics (49-3050)
V
        7260 .Miscellaneous vehicle and mobile
V
              .equipment mechanics,
V
              .installers, and repairers
              .(49-3090)
۲,7
V
        7300 .Control and valve installers and
V
              .repairers (49-9010)
V
        7310 .Heating, air conditioning, and
V
              .refrigeration mechanics and
V
              .installers (49-9021)
V
        7320 .Home appliance repairers (49-9031)
V
        7330 .Industrial and refractory
۲,7
              .machinery mechanics
V
              .(49-904X)
V
        7340 .Maintenance and repair workers,
V
              .general (49-9042)
V
        7350 .Maintenance workers, machinery
V
              .(49-9043)
V
        7360 .Millwrights (49-9044)
7.7
        7410 .Electrical power-line installers
V
              .and repairers (49-9051)
V
        7420 .Telecommunications line
۲,7
              .installers and repairers
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DATA	S	SIZE BEGIN
V		.(49-9052)
V	7430	.Precision instrument and
V		.equipment repairers
V		.(49-9060)
V	7510	.Coin, vending, and amusement
V		.machine servicers and
V		.repairers (49-9091)
V		,
V	7540	.Locksmiths and safe repairers
V		. (49-9094)
V	7550	.Manufactured building and mobile
V	FF.60	.home installers (49-9095)
V		Riggers (49-9096)
V	7600	.Signal and track switch repairers
V	7610	. (49–9097)
V	7610	.Helpersinstallation,
V V		<pre>.maintenance, and repair .workers (49-9098)</pre>
V	7620	.Other installation, maintenance,
V	7020	.and repair workers (49-909X)
V	7700	.First-line supervisors/managers
V	7700	of production and operating
V		.workers (51-1011)
V	7710	.Aircraft structure, surfaces,
V	,,,,	.rigging, and systems
V		.assemblers (51-2011)
V	7720	.Electrical, electronics, and
V		.electromechanical
V		.assemblers (51-2020)
V	7730	.Engine and other machine
V		.assemblers (51-2031)
V	7740	.Structural metal fabricators and
V		.fitters (51-2041)
V	7750	.Miscellaneous assemblers and
V		.fabricators (51-2090)
V		.Bakers (51-3011)
V	7810	.Butchers and other meat, poultry,
V		.and fish processing workers
V	7020	. (51–3020)
V	7830	.Food and tobacco roasting,
V V		<pre>.baking, and drying machine .operators and tenders</pre>
V		.(51-3091)
V	7840	.Food batchmakers (51-3092)
V		.Food cooking machine operators
V	, 000	and tenders (51-3093)
V	7900	.Computer control programmers and
V	- 00	operators (51-4010)
V	7920	.Extruding and drawing machine
V		.setters, operators, and
V		.tenders, metal and plastic
V		.(51-4021)
V	7930	.Forging machine setters,
V		.operators, and tenders,
V		.metal and plastic (51-4022)
V	7940	.Rolling machine setters,
V		.operators, and tenders,

```
DATA
            SIZE
                    BEGIN
V
             .metal and plastic (51-4023)
V
        7950 .Cutting, punching, and press
V
             .machine setters, operators,
V
             .and tenders, metal and
V
             .plastic (51-4031)
        7960 .Drilling and boring machine tool
۲,7
V
              .setters, operators, and
۲,7
              .tenders, metal and plastic
۲,7
              .(51-4032)
V
        8000 .Grinding, lapping, polishing, and
V
             .buffing machine tool
V
             .setters, operators, and
              .tenders, metal and plastic
۲,7
V
              .(51-4033)
V
        8010 .Lathe and turning machine tool
۲,7
             .setters, operators, and
V
             .tenders, metal and plastic
V
             .(51-4034)
V
        8020 .Milling and planing machine
V
              .setters, operators, and
V
              .tenders, metal and plastic
V
              .(51-4035)
V
        8030 .Machinists (51-4041)
V
        8040 .Metal furnace and kiln operators
V
             .and tenders (51-4050)
V
        8060 .Model makers and patternmakers,
V
             .metal and plastic (51-4060)
V
        8100 . Molders and molding machine
V
             .setters, operators, and
V
             .tenders, metal and plastic
V
             .(51-4070)
V
        8120 .Multiple machine tool setters,
۲,7
              .operators, and tenders,
              .metal and plastic (51-4081)
V
V
        8130 .Tool and die makers (51-4111)
V
        8140 .Welding, soldering, and brazing
V
             .workers (51-4120)
V
        8150 . Heat treating equipment setters,
V
             .operators, and tenders,
V
              .metal and plastic (51-4191)
V
        8160 .Lay-out workers, metal and
             .plastic (51-4192)
V
V
        8200 .Plating and coating machine
V
             .setters, operators, and
V
             .tenders, metal and plastic
V
             .(51-4193)
V
        8210 .Tool grinders, filers, and
V
              .sharpeners (51-4194)
V
        8220 .Metalworkers and plastic workers,
V
             .all other (51-4199)
V
        8230 .Bookbinders and bindery workers
V
             .(51-5010)
V
        8240 .Job printers (51-5021)
V
        8250 .Prepress technicians and workers
V
              .(51-5022)
        8260 .Printing machine operators
V
۲,7
             .(51-5023)
```

DATA	SIZE BEGIN
V	8300 .Laundry and dry-cleaning workers
V V	.(51-6011) 8310 .Pressers, textile, garment, and
V	related materials (51-6021)
V	8320 .Sewing machine operators (51-6031)
V	8330 .Shoe and leather workers and
V	.repairers (51-6041)
V	8340 .Shoe machine operators and
V V	.tenders (51-6042) 8350 .Tailors, dressmakers, and sewers
V V	.(51-6050)
V	8360 .Textile bleaching and dyeing
V	.machine operators and
V	.tenders (51-6061)
V	8400 .Textile cutting machine setters,
V	.operators, and tenders
V V	.(51-6062) 8410 .Textile knitting and weaving
V	.machine setters, operators,
V	.and tenders (51-6063)
V	8420 .Textile winding, twisting, and
V	.drawing out machine
V	.setters, operators, and
V	.tenders (51-6064)
V	8430 .Extruding and forming machine
V V	<pre>.setters, operators, and .tenders, synthetic and</pre>
V	.glass fibers (51-6091)
V	8440 .Fabric and apparel patternmakers
V	.(51-6092)
V	8450 .Upholsterers (51-6093)
V	8460 .Textile, apparel, and furnishings
V	.workers, all other (51-6099) 8500 .Cabinetmakers and bench
V V	.carpenters (51-7011)
V	8510 .Furniture finishers (51-7021)
V	8520 .Model makers and patternmakers,
V	.wood (51-7030)
V	8530 .Sawing machine setters,
V	operators, and tenders,
V V	<pre>.wood (51-7041) 8540 .Woodworking machine setters,</pre>
V	.operators, and tenders,
V	except sawing (51-7042)
V	8550 .Woodworkers, all other (51-7099)
V	8600 .Power plant operators,
V	.distributors, and
V	.dispatchers (51-8010)
V V	8610 .Stationary engineers and boiler .operators (51-8021)
V	8620 .Water and liquid waste treatment
V	.plant and system operators
V	.(51-8031)
V	8630 .Miscellaneous plant and system
V	.operators (51-8090)
V	8640 .Chemical processing machine
V	.setters, operators, and

```
DATA
            SIZE
                   BEGIN
V
              .tenders (51-9010)
V
        8650 .Crushing, grinding, polishing,
              .mixing, and blending
V
V
              .workers (51-9020)
V
        8710 .Cutting workers (51-9030)
        8720 .Extruding, forming, pressing, and
۲,7
V
              .compacting machine setters,
V
              .operators, and tenders (51-9041)
۲,7
        8730 .Furnace, kiln, oven, drier, and
V
              .kettle operators and
V
              .tenders (51-9051)
V
        8740 .Inspectors, testers, sorters,
۲,7
              .samplers, and weighers
V
              .(51-9061)
V
        8750 .Jewelers and precious stone and
۲,7
              .metal workers (51-9071)
V
        8760 .Medical, dental, and ophthalmic
V
              .laboratory technicians
V
              .(51-9080)
V
        8800 .Packaging and filling machine
V
              .operators and tenders
              .(51-9111)
V
۲,7
        8810 .Painting workers (51-9120)
V
        8830 .Photographic process workers and
V
              .processing machine
V
              .operators (51-9130)
V
        8840 .Semiconductor processors (51-9141)
V
        8850 .Cementing and gluing machine
V
              .operators and tenders
۲,7
              .(51-9191)
V
        8860 .Cleaning, washing, and metal
V
              .pickling equipment
۲,7
              .operators and tenders
V
              .(51-9192)
V
        8900 .Cooling and freezing equipment
V
              .operators and tenders
V
              .(51-9193)
V
        8910 .Etchers and engravers (51-9194)
V
        8920 .Molders, shapers, and casters,
V
              .except metal and plastic
V
              .(51-9195)
V
        8930 .Paper goods machine setters,
V
              .operators, and tenders
V
              .(51-9196)
V
        8940 .Tire builders (51-9197)
V
        8950 .Helpers--production workers
۲,7
              .(51-9198)
        8960 .Production workers, all other
V
V
              .(51-9199)
        9000 .Supervisors, transportation and
V
V
              .material moving workers
V
              .(53-1000)
V
        9030 .Aircraft pilots and flight
7.7
              .engineers (53-2010)
V
        9040 .Air traffic controllers and
V
              .airfield operations
V
              .specialists (53-2020)
```

DATA	Š	SIZE BEGIN
V	9110	.Ambulance drivers and attendants,
V		.except emergency medical
V		.technicians (53-3011)
V	9120	.Bus drivers (53-3020)
V	9130	.Driver/sales workers and truck
V		.drivers (53-3030)
V	9140	.Taxi drivers and chauffeurs
V		.(53-3041)
V	9150	.Motor vehicle operators, all
V		other (53-3099)
V	9200	3
V	0020	operators (53-4010)
V	9230	. 3 .
V	0040	.switch operators (53-4021)
V	9240	
V V	9260	.yardmasters (53-4031)
V	9200	<pre>.Subway, streetcar, and other rail .transportation workers</pre>
V		.(53-30XX)
V	9300	.Sailors and marine oilers
V	2300	. (53-5011)
V	9310	
V		operators (53-5020)
V	9330	.Ship engineers (53-5031)
V		.Bridge and lock tenders (53-6011)
V	9350	.Parking lot attendants (53-6021)
V	9360	.Service station attendants
V		.(53-6031)
V	9410	1
V	0.400	. (53-6051)
V	9420	-
V V	9500	.(53-60XX) .Conveyor operators and tenders
V	9300	.(53-7011)
V	9510	.Crane and tower operators
V	,,,,	.(53-7021)
V	9520	
V		.machine operators (53-7030)
V	9560	
V		. (53-7041)
V	9600	.Industrial truck and tractor
V		.operators (53-7051)
V	9610	
V		.equipment (53-7061)
V	9620	.Laborers and freight, stock, and
V		.material movers, hand
V	0620	.(53-7062) .Machine feeders and offbearers
V V	9630	.(53-7063)
V	9640	.Packers and packagers, hand
V	2010	.(53-7064)
V	9650	.Pumping station operators
V		. (53-7070)
V	9720	.Refuse and recyclable material
V		.collectors (53-7081)
V	9730	± ,
V	9740	.Tank car, truck, and ship loaders

```
DATA
            SIZE
                  BEGIN
V
             .(53-7121)
V
        9750 .Material moving workers, all
V
             .other (53-7199)
V
        9840 .Persons whose current labor force
V
             .status is unemployed and
۲,7
             .last job was Armed Forces
۲,7
          -1 .Not in Universe
D ABSOCC1
              1
                  1122
T BS: Allocation flag for TBSOCC1
     Allocation flag for business occupation.
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
7.7
7.7
             .using previous wave data
D EBNO2
                  1123
              2.
T BS: Across-wave business index/number
     Unique business number that will remain
     the same from wave to wave. NOTE:
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1))
V
     01:99 .Business ID
          -1 .Not in Universe
D EBIZNOW2
              2 1125
T BS: Ownership of business
     Does ... still own this business? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1) or (EBUSCNTR = 1)
  0 and ECFLAG = 1)
V
          -1 .Not in Universe
V
           1 .Yes
۲,7
           2 .No
D ABIZNOW2
             1 1127
T BS: Allocation flag for EBIZNOW2
     Allocation flag for current ownership of
     business.
V
           0 .Not imputed
7.7
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
```

```
SIZE BEGIN
DATA
             .using previous wave data
D TSBDATE2
              8
                 1128
T BS: Date operation of business began
     When did ... begin operating this
     business? Year digits 1-4 Range
     1934:2008 Month digits 5-6 Range 01:12
            digits 7-8 Range 01:31 NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1))
V 19340101:20080131 .Date
         -1 .Not in Universe
D ASBDATE2
            1 1136
T BS: Allocation flag for TSBDATE2
     Allocation flag for date operation of
     business began.
V
          0 .Not imputed
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D TEBDATE2
              8
                  1137
T BS: Date operation of business ended
     When was the last date ... had this
     business? Year digits 1-4 Range
     2003:2008 Month digits 5-6 Range 01:12
            digits 7-8 Range 01:31 NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  1 or (EBUSCNTR = 0 and ECFLAG =1)) and
  EBIZNOW2 = 2
V 20031001:20080131 .Date
         -1 .Not in Universe
D AEBDATE2
              1
                  1145
T BS: Allocation flag for TEBDATE2
     Allocation flag for date operation of
     business ended.
7.7
          0 .Not imputed
V
          1 .Statistical imputation(hot deck)
          2 .Cold deck imputation
V
V
          3 .Logical imputation(derivation)
```

```
DATA
           SIZE BEGIN
          4 .Statistical or logical imputation
            .using previous wave data
D ERENDB2
              2
                  1146
T BS: Reason business ended
     What is the main reason ... gave up or
     ended this business, professional
     practice, or farm? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  1 or (EBUSCNTR = 0 and ECFLAG = 1 )) and
  EBIZNOW2 = 2
V
           1 .Retirement or old age
V
           2 .Childcare problems
V
           3 .Other family/personal problems
          4 .Own illness
V
7.7
          5 .Own injury
V
          6 .School/training
          7 .Went bankrupt/business failed
7.7
V
         8 .Sold business or transferred
V
            .ownership
V
          9 .To start other business/take job
V
          10 .Season ended for a seasonal
             .business
V
V
          11 .Quit for some other reason
          -1 .Not in Universe
D ARENDB2
              1
                  1148
T BS: Allocation flag for ERENDB2
     Allocation flag for reason business ended.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
۲,7
          2 .Cold deck imputation
۲,7
           3 .Logical imputation(derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EHRSBS2
              2
                  1149
T BS: Usual hours worked per week
     Between MONTH1 1st and the end of MONTH4,
     how many hours per week did ... usually
     work at all activities for this business?
     NOTE: Hours vary (-8) is a new category
     for 2004. Also, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1))
```

```
DATA
           SIZE
                  BEGIN
V
          -8 .Hours vary
          -1 .Not in Universe
V
        1:99 .Hours
۲,7
D AHRSBS2
              1
                 1151
T BS: Allocation flag for EHRSBS2
     Allocation flag for usual hours worked per
۲,7
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
D EGROSB2
              2
                  1152
T BS: Anticipated gross-earnings level
     Does ... think the earnings before
     expenses from this business will be $2,500
     or more during the next twelve months?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, who still had their
  secondary business at the end of the
  reference period. EPOPSTAT = 1 and EPDJBTHN
  =1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and
  ECFLAG = 1)) and EBIZNOW2 = 1
V
          -1 .Not in Universe
V
          1 .Yes
۲,7
           2 .No
D AGROSB2
              1
                  1154
T BS: Allocation flag for EGROSB2
     Allocation flag for anticipated
     gross-earnings level.
۲,7
           0 .Not imputed
۲,7
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation(derivation)
۲,7
           4 .Statistical or logical imputation
7.7
             .using previous wave data
D EGRSSB2
                  1155
              2.
T BS: Earnings level last 12 months
     Does ... think the earnings before
     expenses from this business were $2,500 or
     more over the last twelve months that ...
     operated the business? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
```

the reference period, whose secondary

```
business ended in the reference period.
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR >
  1 or (EBUSCNTR = 0 and ECFLAG = 1)) and
  EBIZNOW2 = 2
V
          -1 .Not in Universe
۲,7
           1 .Yes
V
           2 .No
                  1157
D AGRSSB2
              1
T BS: Allocation flag for EGRSSB2
     Allocation flag for earnings level last 12
     months.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
7.7
V
           4 .Statistical or logical imputation
             .using previous wave data
D TEMPB2
                  1158
T BS: Maximum number of employees
     What was the maximum number of employees,
     including ..., working for this business
     at any one time? NOTE: For 2004, the
     description of the universe has been
     corrected to account for cases for people
     with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period and this business earned
  or is expected to earn more than $2,500 per
  year before expenses. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1)) and (EGRSSB2 = 1 or
 EGROSB2 = 1)
V
           1 .Under 25 employees
V
           2 .25 to 99 employees
V
          3 .100+ employees
          -1 .Not in Universe
D AEMPB2
              1
                  1160
T BS: Allocation flag for EEMPB2
     Allocation flag for maximum number of
     employees.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
             .using previous wave data
D EINCPB2
              2
                  1161
T BS: Incorporated business
     Is this business incorporated? NOTE:
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
```

DATA SIZE BEGIN

```
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period and this business earned
  or is expected to earn more than $2,500 per
  year before expenses. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1)) and (EGRSSB2 = 1 or
 EGROSB2 = 1)
         -1 .Not in Universe
۲,7
V
          1 .Yes
V
           2 .No
D AINCPB2
             1 1163
T BS: Allocation flag for EINCPB2
    Allocation flag for whether the business
     is incorporated.
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D EPROPB2
              2
                  1164
T BS: Type of proprietorship
     Does ... own this business himself or
     herself or is it a partnership? NOTE:
     For 2004, the description of the universe
     has been corrected to account for cases
     for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period and this business is
  unincorporated and earned or is expected to
  earn more than $2,500 per year before
  expenses. EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG =
  1)) and (EGRSSB2 = 1 \text{ or } EGROSB2 = 1) and
 EINCPB2 = 2
V
           1 .alone
V
          2 .Partnership
          -1 .Not in Universe
V
D APROPB2
             1
                1166
T BS: Allocation flag for EPROPB2
     Allocation flag for type of proprietorship.
۲,7
           0 .Not imputed
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation(derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D EHPRTB2
              2
                  1167
T BS: Other owners/partners in household
     Are any other members of this household an
     owner or partner in this business? NOTE:
```

DATA SIZE BEGIN

7.7

V

V

۲,7

For 2004, the description of the universe has been corrected to account for cases for people with ECFLAG = 1. U All persons 15+ at the end of the reference period who had two or more businesses during the reference period, whose secondary business during the reference period was either incorporated or a partnership. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EINCPB2 = 1 or EPROPB2 = 2)۲,7 -1 .Not in Universe V 1 .Yes V 2 .No D AHPRTB2 1 1169 T BS: Allocation flag for EHPRTB2 Allocation flag for other owners/partners in household. V 0 .Not imputed V 1 .Statistical imputation(hot deck) 2 .Cold deck imputation ۲,7 3 .Logical imputation(derivation) V 4 .Statistical or logical imputation ۲,7 .using previous wave data D ESLRYB2 2 1170 T BS: Salary draw from business Did ... draw a regular salary from this business? NOTE: For 2004, the EGROSB2 condition in the universe definition was expanded to include people with values of 2. Also, the description of the universe has been corrected to account for cases for people with ECFLAG = 1. U All persons 15+ at the end of the reference period who had two or more businesses during the reference period that ended in the reference period and whose net profits exceeded \$2,500, or that continued beyond the end of the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1)) and (EGRSSB2 = 1 or EGROSB2 = 1 or EGROSB2 = 2)V -1 .Not in Universe V 1 .Yes ۲,7 2 .No 1 T BS: Allocation flag for ESLRYB2 Allocation flag for salary drawn from the business. V 0 .Not imputed

7-168

1 .Statistical imputation(hot deck)

4 .Statistical or logical imputation

3 .Logical imputation(derivation)

2 .Cold deck imputation

SIZE BEGIN DATA .using previous wave data D EOINCB2 2. 1173 T BS: Receipt of non-salary income Did ... receive any other income for himself or herself out of the money that this business brought in, or from the profits of the business? NOTE: For 2004, the EGROSB2 condition in the universe definition was expanded to include people with values of 2. Also, the description of the universe has been corrected to account for cases for people with ECFLAG = 1. U All persons 15+ at the end of the reference period who had two or more businesses during the reference period that ended in the reference period and whose net profits exceeded \$2,500, or that continued beyond the end of the reference period. EPOPSTAT = 1 and EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG = 1) and (EGRSSB2 = 1 or EGROSB2 = 1 or EGROSB2 = 2)۲,7 -1 .Not in Universe V 1 .Yes V 2 .No D AOINCB2 1 1175 T BS: Allocation flag for EOINCB2 Allocation flag for receipt of non-salary income from business. V 0 .Not imputed V 1 .Statistical imputation(hot deck) 7.7 2 .Cold deck imputation V 3 .Logical imputation(derivation) 4 .Statistical or logical imputation .using previous wave data D TPRFTB2 6 1176 T BS: Net profit or loss What was ...'s share of the net profit or loss, during the reference period? Net profit or loss is the difference between gross receipts and expenses. NOTE: to the 2004 Panel, the variable referred to the entire net profit or loss of the business, while for 2004, it refers to the person's share of the net profit or loss of the business. Also for 2004, the description of the universe has been corrected to account for cases for people with ECFLAG = 1. U All persons 15+ at the end of the reference period who had two or more businesses during the reference period, whose secondary business during the reference period was not

incorporated. EPOPSTAT = 1 and EPDJBTHN = 1
and (EBUSCNTR > 1 or (EBUSCNTR = 0 and ECFLAG

DATA SIZE BEGIN

```
= 1)) and EINCPB2 not equal to 1
    0 .None or not in universe
-40000:48000V.Dollars
D APRFTB2
            1 1182
T BS: Allocation flag for TPRFTB2
     Allocation flag for net profit or loss.
           0 .Not imputed
۲,7
          1 .Statistical imputation(hot deck)
V
          2 .Cold deck imputation
V
          3 .Logical imputation(derivation)
V
          4 .Statistical or logical imputation
۲,7
            .using previous wave data
D TBMSUM2
             5
                  1183
T BS: Income received this month
    What was the total amount of income ...
     received from his or her business in this
    month? NOTE: For 2004, the description of
     the universe has been corrected to account
     for cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
 0 and ECFLAG = 1))
         0 .None or not in universe
     1:66666 .Dollars
D ABMSUM2
            1
                1188
T BS: Allocation flag for TBMSUM2
    Allocation flag for income received from
     business this month.
          0 .Not imputed
V
          1 .Statistical imputation(hot deck)
V
          2 .Cold deck imputation
V
V
          3 .Logical imputation(derivation)
V
          4 .Statistical or logical imputation
            .using previous wave data
D EPARTB12
             4
                  1189
T BS: Person number of partner 1
     Which person in the household is a partner
     in the respondent's business? NOTE: For
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business during the reference period was
  owned with a partner who was a member of
  person's household. EPOPSTAT = 1 and
 EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
 0 and ECFLAG = 1) and EHPRTB2 = 1
V 0101:1199 .Person number of partner
      9999 .Unable to identify person number
```

```
DATA
           SIZE BEGIN
            .of partner
          -1 .Not in Universe
D EPARTB22
              4
                  1193
T BS: Person number of partner 2
     Which other person in the household is a
     partner in the respondent's business?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business during the reference period was
  owned with a partner who was a member of
  person's household. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1) and EHPRTB2 = 1
V 0101:1199 .Person number of partner
        9999 .Unable to identify person number
V
V
             .of partner
          -1 .Not in Universe
D EPARTB32
              4
                  1197
T BS: Person number of partner 3
     Which other person in the household is a
     partner in the respondent's business?
     NOTE: For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period, whose secondary
  business during the reference period was
  owned with a partner who was a member of
  person's household. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1) and EHPRTB2 = 1
V 0101:1199 .Person number of partner
V
        9999 .Unable to identify person number
V
             .of partner
          -1 .Not in Universe
D TBSIND2
              2
                  1201
T BS: Industry code
           For 2004, the description of the
     universe has been corrected to account for
     cases for people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  person who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1)
7.7
           1 .Agriculture, forestry, fishing,
V
            .and hunting
V
           2 .Mining
           3 .Construction
V
```

```
DATA
           SIZE
                  BEGIN
V
           4 .Manufacturing
V
           5 .Wholesale trade
           6 .Retail Trade
V
7.7
           7 .Transportation, warehousing, and
V
             .utilities
           8 .Information
۲,7
V
           9 .Finance, insurance, real estate,
             .and rental and leasing
۲,7
          10 .Professional, scientific,
۲,7
V
             .management, administrative,
V
             .and waste management
V
          11 .Educational, health and social
۲,7
             .services
V
          12 .Arts, entertainment, recreation,
V
             .accommodations, and food
7.7
             .services
V
          13 .Other services (except public
V
             .administration)
V
          14 .Public administration
          15 .Active duty military
V
V
          -1 .Not in Universe
D ABSIND2
              1
                  1203
T BS: Allocation flag for TBSIND2
     Allocation flag for business industry.
V
           0 .Not imputed
V
           1 .Statistical imputation(hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation(derivation)
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D TBSOCC2
                  1204
T BS: Occupation code
     NOTE: "X" or "XX" at the end of some of
     the occupational codes shown in
     parenthesis are indicating the aggregates
     that contain more than one Standard
     Occupational Classification (SOC)
     equivalent. The Census Bureau is showing
     this designation in tabulations that show
     data for these aggregates. NOTE:
     2004, the description of the universe has
     been corrected to account for cases for
     people with ECFLAG = 1.
U All persons 15+ at the end of the reference
  period who had two or more businesses during
  the reference period. EPOPSTAT = 1 and
  EPDJBTHN = 1 and (EBUSCNTR > 1 or (EBUSCNTR =
  0 and ECFLAG = 1))
V
        0010 .Chief executives (11-1011)
V
        0020 .General and operations managers
V
             .(11-1021)
7.7
        0040 .Advertising and promotions
V
             .managers (11-2011)
V
        0050 .Marketing and sales managers
۲,7
             .(11-2020)
```

DATA	S	SIZE BEGIN
V V	0060	.Public relations managers .(11-2031)
V	0100	.Administrative services managers
V V	0110	1
V V	0120	.managers (11-3021) .Financial managers (11-3031)
V		.Human resources managers (11-3040)
V V	0140	
V	0150	.Purchasing managers (11-3061)
V		.Transportation, storage, and
V		.distribution managers
V		.(11-3071)
V	0200	.Farm, ranch, and other
V V		<pre>.agricultural managers .(11-9011)</pre>
V	0210	.Farmers and ranchers (11-9012)
V	0220	
V	0230	
V	0300	
V	0310	
V	0320	,
V V	0330 0340	, , , , , , , , , , , , , , , , , , , ,
V	0340	
V	0330	.managers (11-9111)
V	0360	.Natural sciences managers
V	0410	.(11-9121) .Property, real estate, and
V V	0410	.community association
V		.managers (11-9141)
V	0420	
V		.managers (11-9151)
V	0430	
V	0500	2
V V		<pre>.artists, performers, and .athletes (13-1011)</pre>
V	0510	
V	0010	.farm products (13-1021)
V	0520	.Wholesale and retail buyers,
V		.except farm products
V	0=00	.(13-1022)
V	0530	3 3 , 1
V V		<pre>.wholesale, retail, and farm .products (13-1023)</pre>
V	0540	
V	0310	.examiners, and
V		.investigators (13-1030)
V	0560	
V		.agriculture, construction,
V		health and safety, and
V V	0600	<pre>.transportation (13-1041) .Cost estimators (13-1051)</pre>
V	0600	
V	0020	.labor relations specialists
V		.(13-1070)

```
DATA
            SIZE
                   BEGIN
V
        0700 .Logisticians (13-1081)
V
        0710 .Management analysts (13-1111)
V
        0720 .Meeting and convention planners
V
              .(13-1121)
V
        0730 .Other business operations
۲,7
              .specialists (13-11XX)
V
        0800 .Accountants and auditors (13-2011)
        0810 .Appraisers and assessors of real
۲,7
۲,7
              .estate (13-2021)
V
        0820 .Budget analysts (13-2031)
V
        0830 .Credit analysts (13-2041)
V
        0840 .Financial analysts (13-2051)
۲,7
        0850 .Personal financial advisors
V
              .(13-2052)
V
        0860 .Insurance underwriters (13-2053)
۲,7
        0900 .Financial examiners (13-2061)
        0910 .Loan counselors and officers
V
V
              .(13-2070)
V
        0930 .Tax examiners, collectors, and
V
              .revenue agents (13-2081)
V
        0940 .Tax preparers (13-2082)
V
        0950 .Financial specialists, all other
۲,7
              .(13-2099)
V
        1000 .Computer scientists and systems
V
              .analysts (15-10XX)
V
        1010 .Computer programmers (15-1021)
V
        1020 .Computer software engineers
V
              .(15-1030)
V
        1040 .Computer support specialists
۲,7
              .(15-1041)
V
        1060 .Database administrators (15-1061)
V
        1100 .Network and computer systems
۲,7
              .administrators (15-1071)
V
        1110 .Network systems and data
              .communications analysts
V
              .(15-1081)
V
        1200 .Actuaries (15-2011)
V
V
        1210 .Mathematicians (15-2021)
V
        1220 .Operations research analysts
V
              .(15-2031)
V
        1230 .Statisticians (15-2041)
V
        1240 .Miscellaneous mathematical
V
              .science occupations
۲,7
              .(15-2090)
V
        1300 .Architects, except naval (17-1010)
V
        1310 .Surveyors, cartographers, and
۲,7
              .photogrammetrists (17-1020)
V
        1320 .Aerospace engineers (17-2011)
V
        1330 .Agricultural engineers (17-2021)
V
        1340 .Biomedical engineers (17-2031)
V
        1350 .Chemical engineers (17-2041)
V
        1360 .Civil engineers (17-2051)
        1400 .Computer hardware engineers
V
۲,7
              .(17-2061)
V
        1410 .Electrical and electronic
              .engineers (17-2070)
۲,7
        1420 .Environmental engineers (17-2081)
```

DATA	Š	SIZE BEGIN
V	1430	.Industrial engineers, including
V		.health and safety (17-2110)
V	1440	3
V	4.50	.architects (17-2121)
V	1450	· · · · · · · · · · · · · · · · · · ·
V	1460 1500	·
V V	1500	.including mining safety
V		.engineers (17-2151)
V	1510	.Nuclear engineers (17-2161)
V		.Petroleum engineers (17-2171)
V	1530	
V	1540	
V	1550	.Engineering technicians, except
V		.drafters (17-3020)
V	1560	1 5 11 5
V		. (17-3031)
V	1600	
V	1610	.(19-1010)
V V	1610 1640	, , ,
V	1040	.foresters (19-1030)
V	1650	
V	1700	
V		.(19-2010)
V	1710	
V		.(19-2021)
V	1720	.Chemists and materials scientists
V		.(19-2030)
V	1740	
V	150	.geoscientists (19-2040)
V V	1760	.Physical scientists, all other .(19-2099)
V	1800	
V		.Market and survey researchers
V		.(19-3020)
V	1820	
V	1830	.Sociologists (19-3041)
V	1840	2 -
V		.(19-3051)
V	1860	
V		.and related workers
V	1000	.(19-3090)
V V	1900	.Agricultural and food science .technicians (19-4011)
V	1910	
V	1920	
V	1930	
V		technicians (19-4041)
V	1940	
V	1960	. 1 1
V		.science technicians
V		.(19-40XX)
V	2000	
V	2010	
V	2020	.Miscellaneous community and .social service specialists
V		.BOCIAL BELVICE SPECIALISES

```
DATA
            SIZE
                   BEGIN
             .(21-1090)
V
V
        2040 .Clergy (21-2011)
V
        2050 .Directors, religious activities
7.7
              .and education (21-2021)
V
        2060 . Religious workers, all other
۲,7
              .(21-2099)
        2100 .Lawyers (23-1011)
V
        2140 .Paralegals and legal assistants
V
              .(23-2011)
۲,7
V
        2150 .Miscellaneous legal support
V
              .workers (23-2090)
V
        2200 .Postsecondary teachers (25-1000)
۲,7
        2300 .Preschool and kindergarten
V
              .teachers (25-2010)
V
        2310 .Elementary and middle school
۲,7
              .teachers (25-2020)
V
        2320 .Secondary school teachers
V
              .(25-2030)
V
        2330 .Special education teachers
V
              .(25-2040)
V
        2340 .Other teachers and instructors
              .(25-3000)
V
۲,7
        2400 .Archivists, curators, and museum
V
              .technicians (25-4010)
V
        2430 .Librarians (25-4021)
V
        2440 .Library technicians (25-4031)
V
        2540 .Teacher assistants (25-9041)
V
        2550 .Other education, training, and
V
              .library workers (25-90XX)
V
        2600 .Artists and related workers
V
              .(27-1010)
V
        2630 .Designers (27-1020)
        2700 .Actors (27-2011)
۲,7
        2710 .Producers and directors (27-2012)
V
V
        2720 .Athletes, coaches, umpires, and
V
              .related workers (27-2020)
V
        2740 .Dancers and choreographers
V
              .(27-2030)
۲,7
        2750 .Musicians, singers, and related
۲,7
              .workers (27-2040)
V
        2760 .Entertainers and performers,
V
              .sports and related workers,
V
              .all other (27-2099)
V
        2800 .Announcers (27-3010)
V
        2810 . News analysts, reporters and
V
              .correspondents (27-3020)
۲,7
        2820 .Public relations specialists
V
              .(27-3031)
        2830 .Editors (27-3041)
V
V
        2840 .Technical writers (27-3042)
V
        2850 .Writers and authors (27-3043)
V
        2860 .Miscellaneous media and
V
              .communication workers
              .(27-3090)
7.7
V
        2900 .Broadcast and sound engineering
V
              .technicians and radio
۲,7
              .operators (27-4010)
```

DATA	Š	SIZE BEGIN
V	2910	.Photographers (27-4021)
V	2920	.Television, video, and motion
V		.picture camera operators
V		.and editors (27-4030)
V	2960	
V		.workers, all other (27-4099)
V	3000	± ,
V	3010	
V	3030	
V		. (29-1031)
V	3040	-
V	3050	
V	3060	-
V	3110	-
V	3120	
V	3130	-
V	3140	
V	3150	-
V	3160	<u> </u>
V	3200	-
V	3210	-
V	3220	
V	3230	
V V	3240	.(29-1127)
V	3250	· · · · · · · · · · · · · · · · · · ·
V	3250	
V	3200	.practitioners, all other
V		.(29-1199)
V	3300	
V	5500	and technicians (29-2010)
V	3310	
V	3320	
V		.and technicians (29-2030)
V	3400	.Emergency medical technicians and
V		.paramedics (29-2041)
V	3410	.Health diagnosing and treating
V		.practitioner support
V		.technicians (29-2050)
V	3500	±
V		.vocational nurses (29-2061)
V	3510	***************************************
V		.information technicians
V		.(29-2071)
V	3520	
V	3530	
V		.technologists and
V	2540	.technicians (29-2090)
Λ.	3540	<u>-</u>
Λ.		<pre>.and technical occupations .(29-9000)</pre>
V V	2600	
V	3600	.Nursing, psychiatric, and home .health aides (31-1010)
V	3610	.Occupational therapist assistants
V	2010	.and aides (31-2010)
V	3620	
V	5520	.aides (31-2020)
-		· · · · · · · · · · · · · · · · · ·

```
DATA
            SIZE
                    BEGIN
V
        3630 .Massage therapists (31-9011)
V
        3640 .Dental assistants (31-9091)
        3650 .Medical assistants and other
V
V
              .healthcare support
V
              .occupations (31-909X)
        3700 .First-line supervisors/managers
۲,7
V
              .of correctional officers
              .(33-1011)
۲,7
        3710 .First-line supervisors/managers
۲,7
V
              .of police and detectives
V
              .(33-1012)
V
        3720 .First-line supervisors/managers
۲,7
              .of fire fighting and
V
              .prevention workers (33-1021)
V
        3730 .Supervisors, protective service
۲,7
              .workers, all other (33-1099)
V
        3740 .Fire fighters (33-2011)
V
        3750 .Fire inspectors (33-2020)
V
        3800 .Bailiffs, correctional officers,
V
              .and jailers (33-3010)
V
        3820 .Detectives and criminal
              .investigators (33-3021)
V
۲,7
        3830 .Fish and game wardens (33-3031)
V
        3840 .Parking enforcement workers
V
              .(33-3041)
V
        3850 .Police and sheriff's patrol
V
              .officers (33-3051)
V
        3860 .Transit and railroad police
              .(33-3052)
V
۲,7
        3900 .Animal control workers (33-9011)
V
        3910 .Private detectives and
V
              .investigators (33-9021)
۲,7
        3920 .Security guards and gaming
              .surveillance officers
V
V
              .(33-9030)
V
        3940 .Crossing guards (33-9091)
        3950 .Lifequards and other protective
V
V
              .service workers (33-909X)
V
        4000 .Chefs and head cooks (35-1011)
۲,7
        4010 .First-line supervisors/managers
V
              .of food preparation and
۲,7
              .serving workers (35-1012)
V
        4020 .Cooks (35-2010)
V
        4030 .Food preparation workers (35-2021)
V
        4040 .Bartenders (35-3011)
V
        4050 .Combined food preparation and
V
              .serving workers, including
V
              .fast food (35-3021)
V
        4060 .Counter attendants, cafeteria,
V
              .food concession, and coffee
V
              .shop (35-3022)
V
        4110 .Waiters and waitresses (35-3031)
V
        4120 .Food servers, nonrestaurant
7.7
              .(35-3041)
V
        4130 .Dining room and cafeteria
V
              .attendants and bartender
۲,7
              .helpers (35-9011)
```

DATA	Š	SIZE BEGIN
V	4140	.Dishwashers (35-9021)
V	4150	.Hosts and hostesses, restaurant,
V		.lounge, and coffee shop
V		.(35-9031)
V	4160	.Food preparation and serving
V		.related workers, all other
V		. (35–9099)
V	4200	.First-line supervisors/managers
V		of housekeeping and
V	4010	.janitorial workers (37-1011)
V V	4210	.First-line supervisors/managers
V		<pre>.of landscaping, lawn .service, and groundskeeping</pre>
V		.workers (37-1012)
V	4220	
V	1220	. (37-201X)
V	4230	
V		. (37-2012)
V	4240	.Pest control workers (37-2021)
V	4250	.Grounds maintenance workers
V		.(37-3010)
V	4300	.First-line supervisors/managers
V		.of gaming workers (39-1010)
V	4320	.First-line supervisors/managers
V		.of personal service workers
V		.(39-1021)
V		.Animal trainers (39-2011)
V	4350	.Nonfarm animal caretakers
V V	4400	.(39-2021) .Gaming services workers (39-3010)
V	4410	_
V	1110	.(39-3021)
V	4420	.Ushers, lobby attendants, and
V		.ticket takers (39-3031)
V	4430	.Miscellaneous entertainment
V		.attendants and related
V		.workers (39-3090)
V	4460	•
V		.Barbers (39-5011)
V	4510	-
V		.cosmetologists (39-5012)
V	4520	.Miscellaneous personal appearance
V	4520	.workers (39-5090)
V	4530	.Baggage porters, bellhops, and .concierges (39-6010)
V V	4540	.Tour and travel guides (39-6020)
V	4550	
V	1550	. (39-6030)
V	4600	.Child care workers (39-9011)
V	4610	
V		.(39-9021)
V	4620	.Recreation and fitness workers
V		.(39-9030)
V	4640	.Residential advisors (39-9041)
V	4650	
V		.workers, all other (39-9099)
V	4700	.First-line supervisors/managers

```
DATA
            SIZE
                   BEGIN
V
             .of retail sales workers
V
              .(41-1011)
V
        4710 .First-line supervisors/managers
V
             .of non-retail sales workers
V
              .(41-1012)
۲,7
        4720 .Cashiers (41-2010)
V
        4740 .Counter and rental clerks
              .(41-2021)
۲,7
        4750 .Parts salespersons (41-2022)
۲,7
V
        4760 .Retail salespersons (41-2031)
V
        4800 .Advertising sales agents (41-3011)
V
        4810 .Insurance sales agents (41-3021)
V
        4820 .Securities, commodities, and
V
              .financial services sales
V
              .agents (41-3031)
V
        4830 .Travel agents (41-3041)
V
        4840 .Sales representatives, services,
V
             .all other (41-3099)
V
        4850 .Sales representatives, wholesale
V
              .and manufacturing (41-4010)
V
        4900 .Models, demonstrators, and
۲,7
              .product promoters (41-9010)
V
        4920 .Real estate brokers and sales
V
             .agents (41-9020)
V
        4930 .Sales engineers (41-9031)
V
        4940 .Telemarketers (41-9041)
V
        4950 .Door-to-door sales workers, news
V
             .and street vendors, and
V
              .related workers (41-9091)
۲,7
        4960 .Sales and related workers, all
V
             .other (41-9099)
V
        5000 .First-line supervisors/managers
۲,7
             .of office and
V
              .administrative support
V
              .workers (43-1011)
V
        5010 .Switchboard operators, including
V
             .answering service (43-2011)
V
        5020 .Telephone operators (43-2021)
V
        5030 .Communications equipment
V
             .operators, all other
V
              .(43-2099)
V
        5100 .Bill and account collectors
V
              .(43-3011)
V
        5110 .Billing and posting clerks and
V
              .machine operators (43-3021)
V
        5120 .Bookkeeping, accounting, and
۲,7
              .auditing clerks (43-3031)
        5130 .Gaming cage workers (43-3041)
V
V
        5140 .Payroll and timekeeping clerks
V
              .(43-3051)
V
        5150 .Procurement clerks (43-3061)
V
        5160 .Tellers (43-3071)
V
        5200 .Brokerage clerks (43-4011)
7.7
        5210 .Correspondence clerks (43-4021)
V
        5220 .Court, municipal, and license
V
              .clerks (43-4031)
۲,7
        5230 .Credit authorizers, checkers, and
```

DATA	S	SIZE BEGIN
V		.clerks (43-4041)
V	5240	
V		.(43-4051)
V	5250	· ·
V		.government programs
V		. (43-4061)
V	5260	,
V	5300	· · · · · · · · · · · · · · · · · · ·
V V	5310	.clerks (43-4081) .Interviewers, except eligibility
V	2310	and loan (43-4111)
V	5320	
V	0020	. (43-4121)
V	5330	
V		.(43-4131)
V	5340	.New accounts clerks (43-4141)
V	5350	.Order clerks (43-4151)
V	5360	•
V		.except payroll and
V	E 400	.timekeeping (43-4161)
V	5400	<u> </u>
V V	E / 1 O	.clerks (43-4171) .Reservation and transportation
V	5410	.ticket agents and travel
V		.clerks (43-4181)
V	5420	
V		.all other (43-4199)
V	5500	
V	5510	.Couriers and messengers (43-5021)
V	5520	± , , , , , , , , , , , , , , , , , , ,
V	5530	
V	5540	
V	5550	
V V	5560	.(43-5052) .Postal service mail sorters,
V	3300	.processors, and processing
V		.machine operators (43-5053)
V	5600	<u>-</u>
V		.expediting clerks (43-5061)
V	5610	
V		.clerks (43-5071)
V	5620	.Stock clerks and order fillers
V		. (43-5081)
V	5630	
V		.and samplers, recordkeeping
V V	5700	.(43-5111)
V	5700	.Secretaries and administrative .assistants (43-6010)
V	5800	
V	5810	
V	5820	
V		.(43-9022)
V	5830	.Desktop publishers (43-9031)
V	5840	1 1
V	_	.processing clerks (43-9041)
V	5850	.Mail clerks and mail machine
V		.operators, except postal

```
DATA
            SIZE
                   BEGIN
             .service (43-9051)
V
V
        5860 .Office clerks, general (43-9061)
V
        5900 .Office machine operators, except
7.7
              .computer (43-9071)
V
        5910 .Proofreaders and copy markers
۲,7
              .(43-9081)
V
        5920 .Statistical assistants (43-9111)
        5930 .Office and administrative support
۲,7
              .workers, all other (43-9199)
۲,7
V
        6000 .First-line supervisors/managers
V
              .of farming, fishing, and
V
              .forestry workers (45-1010)
۲,7
        6010 .Agricultural inspectors (45-2011)
V
        6020 .Animal breeders (45-2021)
V
        6040 .Graders and sorters, agricultural
۲,7
              .products (45-2041)
        6050 .Miscellaneous agricultural
V
V
              .workers (45-2090)
V
        6100 .Fishers and related fishing
              .workers (45-3011)
V
V
        6110 .Hunters and trappers (45-3021)
        6120 .Forest and conservation workers
V
۲,7
              .(45-4011)
V
        6130 .Logging workers (45-4020)
V
        6200 .First-line supervisors/managers
V
              .of construction trades and
V
              .extraction workers (47-1011)
V
        6210 .Boilermakers (47-2011)
V
        6220 .Brickmasons, blockmasons, and
V
             .stonemasons (47-2020)
V
        6230 .Carpenters (47-2031)
V
        6240 .Carpet, floor, and tile
              .installers and finishers
۲,7
              .(47-2040)
V
V
        6250 .Cement masons, concrete
V
              .finishers, and terrazzo
              .workers (47-2050)
V
V
        6260 .Construction laborers (47-2061)
۲,7
        6300 .Paving, surfacing, and tamping
V
              .equipment operators
V
              .(47-2071)
        6310 .Pile-driver operators (47-2072)
۲,7
V
        6320 .Operating engineers and other
V
              .construction equipment
V
              .operators (47-2073)
V
        6330 .Drywall installers, ceiling tile
۲,7
              .installers, and tapers
              .(47-2080)
V
V
        6350 .Electricians (47-2111)
V
        6360 .Glaziers (47-2121)
V
        6400 .Insulation workers (47-2130)
V
        6420 .Painters, construction and
V
              .maintenance (47-2141)
7.7
        6430 .Paperhangers (47-2142)
V
        6440 .Pipelayers, plumbers,
V
              .pipefitters, and
V
              .steamfitters (47-2150)
```

DATA	S	SIZE BEGIN
V	6460	.Plasterers and stucco masons
V V	6500	.(47-2161) .Reinforcing iron and rebar
V	6500	.workers (47-2171)
V	6510	.Roofers (47-2171)
V		.Sheet metal workers (47-2211)
V		.Structural iron and steel workers
V		.(47-2221)
V	6600	.Helpers, construction trades
V		.(47-3010)
V	6660	<u> </u>
V		.inspectors (47-4011)
V	6700	±
V	6710	. (47-4021)
V		.Fence erectors (47-4031) .Hazardous materials removal
V V	6720	.workers (47-4041)
V	6730	.Highway maintenance workers
V	0750	. (47-4051)
V	6740	
V		.equipment operators
V		.(47-4061)
V	6750	.Septic tank servicers and sewer
V		.pipe cleaners (47-4071)
V	6760	
V	6000	related workers (47-4090)
V	6800	
V V		<pre>.service unit operators, .oil, gas, and mining</pre>
V		. (47–5010)
V	6820	
V		.gas (47-5021)
V	6830	.Explosives workers, ordnance
V		.handling experts, and
V		.blasters (47-5031)
V	6840	, , , , , , , , , , , , , , , , , , ,
V	6910	Roof bolters, mining (47-5061)
V V		.Roustabouts, oil and gas (47-5071) .Helpersextraction workers
V	6930	.(47-5081)
V	6940	Other extraction workers (47-50XX)
V	7000	
V		.of mechanics, installers,
V		.and repairers (49-1011)
V	7010	<u>.</u> .
V		.office machine repairers
V		. (49-2011)
V	7020	
V		.equipment installers and
V V	7030	<pre>.repairers (49-2020) .Avionics technicians (49-2091)</pre>
V	7040	
V	. 0 10	related repairers (49-2092)
V	7050	
V		.installers and repairers,
V		.transportation equipment
V		. (49-2093)

```
DATA
            SIZE
                    BEGIN
V
        7100 .Electrical and electronics
V
              .repairers, industrial and
              .utility (49-209X)
V
V
        7110 .Electronic equipment installers
V
             .and repairers, motor
۲,7
              .vehicles (49-2096)
        7120 .Electronic home entertainment
V
              .equipment installers and
۲,7
۲,7
              .repairers (49-2097)
V
        7130 .Security and fire alarm systems
V
             .installers (49-2098)
V
        7140 .Aircraft mechanics and service
۲,7
              .technicians (49-3011)
V
        7150 .Automotive body and related
V
              .repairers (49-3021)
۲,7
        7160 .Automotive glass installers and
             .repairers (49-3022)
V
V
        7200 .Automotive service technicians
V
             .and mechanics (49-3023)
        7210 .Bus and truck mechanics and
V
V
              .diesel engine specialists
              .(49-3031)
V
۲,7
        7220 . Heavy vehicle and mobile
V
             .equipment service
V
             .technicians and mechanics
V
              .(49-3040)
V
        7240 .Small engine mechanics (49-3050)
V
        7260 .Miscellaneous vehicle and mobile
V
             .equipment mechanics,
۲,7
             .installers, and repairers
V
             .(49-3090)
V
        7300 .Control and valve installers and
۲,7
              .repairers (49-9010)
        7310 .Heating, air conditioning, and
V
V
              .refrigeration mechanics and
V
              .installers (49-9021)
V
        7320 .Home appliance repairers (49-9031)
V
        7330 .Industrial and refractory
V
             .machinery mechanics
V
              .(49-904X)
V
        7340 .Maintenance and repair workers,
۲,7
              .general (49-9042)
V
        7350 .Maintenance workers, machinery
V
             .(49-9043)
V
        7360 .Millwrights (49-9044)
V
        7410 .Electrical power-line installers
۲,7
              .and repairers (49-9051)
        7420 .Telecommunications line
V
V
              .installers and repairers
              .(49-9052)
V
V
        7430 .Precision instrument and
V
             .equipment repairers
V
              .(49-9060)
۲,7
        7510 .Coin, vending, and amusement
V
              .machine servicers and
              .repairers (49-9091)
۲,7
        7520 .Commercial divers (49-9092)
```

DATA	SIZ	ZE BEGIN
V V		Cocksmiths and safe repairers
V		Manufactured building and mobile
V		nome installers (49-9095)
V		Riggers (49-9096)
V		Signal and track switch repairers
V	. ((49-9097)
V		Helpersinstallation,
V		maintenance, and repair
V		workers (49-9098)
V V		Other installation, maintenance, and repair workers (49-909X)
V		First-line supervisors/managers
V		of production and operating
V		vorkers (51-1011)
V		Aircraft structure, surfaces,
V	.1	rigging, and systems
V		assemblers (51-2011)
V		Electrical, electronics, and
V		electromechanical
V		assemblers (51-2020) Engine and other machine
V V		assemblers (51-2031)
V		Structural metal fabricators and
V		Eitters (51-2041)
V		Miscellaneous assemblers and
V	. f	Eabricators (51-2090)
V		Bakers (51-3011)
V		Butchers and other meat, poultry,
V V		and fish processing workers
V		Food and tobacco roasting,
V		paking, and drying machine
V		operators and tenders
V	. ((51-3091)
V		Food batchmakers (51-3092)
V		Food cooking machine operators
V		and tenders (51-3093)
V V		Computer control programmers and operators (51-4010)
V		Extruding and drawing machine
V		setters, operators, and
V		tenders, metal and plastic
V	. ((51-4021)
V		Forging machine setters,
V		operators, and tenders,
V		netal and plastic (51-4022)
V V		Rolling machine setters, operators, and tenders,
V		netal and plastic (51-4023)
V		Cutting, punching, and press
V		machine setters, operators,
V		and tenders, metal and
V		plastic (51-4031)
V		Orilling and boring machine tool
V		setters, operators, and
V	. t	tenders, metal and plastic

```
DATA
            SIZE
                   BEGIN
V
             .(51-4032)
V
        8000 .Grinding, lapping, polishing, and
             .buffing machine tool
V
V
             .setters, operators, and
V
             .tenders, metal and plastic (51-4033)
        8010 .Lathe and turning machine tool
۲,7
V
              .setters, operators, and
۲,7
              .tenders, metal and plastic
۲,7
             .(51-4034)
V
        8020 .Milling and planing machine
V
             .setters, operators, and
V
             .tenders, metal and plastic
۲,7
              .(51-4035)
V
        8030 .Machinists (51-4041)
V
        8040 .Metal furnace and kiln operators
۲,7
             .and tenders (51-4050)
        8060 .Model makers and patternmakers,
V
V
             .metal and plastic (51-4060)
V
        8100 .Molders and molding machine
V
             .setters, operators, and
V
              .tenders, metal and plastic
              .(51-4070)
V
V
        8120 .Multiple machine tool setters,
V
             .operators, and tenders,
V
             .metal and plastic (51-4081)
V
        8130 .Tool and die makers (51-4111)
V
        8140 .Welding, soldering, and brazing
V
             .workers (51-4120)
V
        8150 .Heat treating equipment setters,
V
             .operators, and tenders,
V
             .metal and plastic (51-4191)
V
        8160 .Lay-out workers, metal and
۲,7
              .plastic (51-4192)
        8200 .Plating and coating machine
V
V
              .setters, operators, and
V
             .tenders, metal and plastic
V
             .(51-4193)
V
        8210 .Tool grinders, filers, and
V
             .sharpeners (51-4194)
V
        8220 .Metalworkers and plastic workers,
V
             .all other (51-4199)
V
        8230 .Bookbinders and bindery workers
V
             .(51-5010)
V
        8240 .Job printers (51-5021)
V
        8250 .Prepress technicians and workers
V
              .(51-5022)
۲,7
        8260 .Printing machine operators
V
              .(51-5023)
V
        8300 .Laundry and dry-cleaning workers
V
              .(51-6011)
V
        8310 .Pressers, textile, garment, and
V
             .related materials (51-6021)
V
        8320 .Sewing machine operators (51-6031)
V
        8330 .Shoe and leather workers and
V
              .repairers (51-6041)
V
        8340 .Shoe machine operators and
V
             .tenders (51-6042)
```

DATA	SIZE BEGIN	
V	8350 .Tailors, dressmakers, and sewers	
V	.(51-6050)	
V	8360 .Textile bleaching and dyeing	
V	.machine operators and	
V	.tenders (51-6061)	
V	8400 .Textile cutting machine setters,	
V	operators, and tenders	
V	.(51-6062)	
V	8410 .Textile knitting and weaving	
V V	<pre>.machine setters, operators, .and tenders (51-6063)</pre>	
V V	8420 .Textile winding, twisting, and	
V	.drawing out machine	
V	.setters, operators, and	
V	.tenders (51-6064)	
V	8430 .Extruding and forming machine	
V	.setters, operators, and	
V	.tenders, synthetic and	
V	.glass fibers (51-6091)	
V	8440 .Fabric and apparel patternmakers	
V	.(51-6092)	
V	8450 .Upholsterers (51-6093)	
V	8460 .Textile, apparel, and furnishing	s
V	.workers, all other (51-6099)	
V	8500 .Cabinetmakers and bench	
V	.carpenters (51-7011)	
V	8510 .Furniture finishers (51-7021)	
V	8520 .Model makers and patternmakers,	
V	.wood (51-7030)	
V	8530 .Sawing machine setters,	
V	operators, and tenders,	
V	.wood (51-7041)	
V	8540 .Woodworking machine setters,	
V V	<pre>.operators, and tenders, .except sawing (51-7042)</pre>	
V	8550 .Woodworkers, all other (51-7099)	
V	8600 .Power plant operators,	
V	.distributors, and	
V	.dispatchers (51-8010)	
V	8610 .Stationary engineers and boiler	
V	operators (51-8021)	
V	8620 .Water and liquid waste treatment	
V	.plant and system operators	
V	.(51-8031)	
V	8630 .Miscellaneous plant and system	
V	.operators (51-8090)	
V	8640 .Chemical processing machine	
V	.setters, operators, and	
V	.tenders (51-9010)	
V	8650 .Crushing, grinding, polishing,	
V	.mixing, and blending	
V	.workers (51-9020)	
V	8710 .Cutting workers (51-9030)	,
V	8720 .Extruding, forming, pressing, an	a
V	.compacting machine setters,	
V	.operators, and tenders (51-9041)	
V	8730 .Furnace, kiln, oven, drier, and	

```
DATA
            SIZE
                    BEGIN
V
              .kettle operators and
V
              .tenders (51-9051)
V
        8740 .Inspectors, testers, sorters,
V
              .samplers, and weighers
V
              .(51-9061)
۲,7
        8750 .Jewelers and precious stone and
V
              .metal workers (51-9071)
        8760 .Medical, dental, and ophthalmic
۲,7
۲,7
              .laboratory technicians
V
              .(51-9080)
V
        8800 .Packaging and filling machine
V
              .operators and tenders
۲,7
              .(51-9111)
V
        8810 .Painting workers (51-9120)
V
        8830 .Photographic process workers and
۲,7
              .processing machine
V
              .operators (51-9130)
V
        8840 .Semiconductor processors (51-9141)
V
        8850 .Cementing and gluing machine
V
              .operators and tenders
V
              .(51-9191)
        8860 .Cleaning, washing, and metal
V
۲,7
              .pickling equipment
V
              .operators and tenders
V
              .(51-9192)
V
        8900 .Cooling and freezing equipment
V
              .operators and tenders
V
              .(51-9193)
V
        8910 .Etchers and engravers (51-9194)
V
        8920 .Molders, shapers, and casters,
V
              .except metal and plastic
V
              .(51-9195)
۲,7
        8930 .Paper goods machine setters,
V
              .operators, and tenders
V
              .(51-9196)
V
        8940 .Tire builders (51-9197)
V
        8950 .Helpers--production workers
V
              .(51-9198)
V
        8960 .Production workers, all other
V
              .(51-9199)
V
        9000 .Supervisors, transportation and
۲,7
              .material moving workers
V
              .(53-1000)
V
        9030 .Aircraft pilots and flight
V
              .engineers (53-2010)
V
        9040 .Air traffic controllers and
۲,7
              .airfield operations
V
              .specialists (53-2020)
V
        9110 .Ambulance drivers and attendants,
V
              .except emergency medical
V
              .technicians (53-3011)
V
        9120 .Bus drivers (53-3020)
V
        9130 .Driver/sales workers and truck
7.7
              .drivers (53-3030)
V
        9140 .Taxi drivers and chauffeurs
۲,7
              .(53-3041)
۲,7
        9150 .Motor vehicle operators, all
```

DATA	S	SIZE BEGIN
V		.other (53-3099)
V	9200	.Locomotive engineers and
V		.operators (53-4010)
V	9230	.Railroad brake, signal, and
V		.switch operators (53-4021)
V	9240	.Railroad conductors and
V		.yardmasters (53-4031)
V	9260	.Subway, streetcar, and other rail
V		.transportation workers
V		. (53-30XX)
V	9300	
V	0010	. (53-5011)
V	9310	1
V	0220	operators (53-5020)
V V	9330	<pre>.Ship engineers (53-5031) .Bridge and lock tenders (53-6011)</pre>
V V		.Parking lot attendants (53-6021)
V		.Service station attendants
V	2300	.(53-6031)
V	9410	.Transportation inspectors
V		. (53-6051)
V	9420	.Other transportation workers
V		.(53-60XX)
V	9500	.Conveyor operators and tenders
V		.(53-7011)
V	9510	<u>-</u>
V		.(53-7021)
V	9520	5.
V	0=40	.machine operators (53-7030)
V	9560	.Hoist and winch operators
V V	9600	.(53-7041) .Industrial truck and tractor
V V	9600	operators (53-7051)
V	9610	.Cleaners of vehicles and
V	2010	equipment (53-7061)
V	9620	.Laborers and freight, stock, and
V		.material movers, hand
V		. (53-7062)
V	9630	.Machine feeders and offbearers
V		.(53-7063)
V	9640	.Packers and packagers, hand
V		. (53-7064)
V	9650	
V	0700	. (53-7070)
V	9720	<u> </u>
V	0720	.collectors (53-7081)
V V	9730 9740	.Shuttle car operators (53-7111) .Tank car, truck, and ship loaders
V V	<i>91</i> ₩0	.(53-7121)
V	9750	
V	2,30	other (53-7199)
V	9840	.Persons whose current labor force
V	-	.status is unemployed and
V		.last job was Armed Forces
V	-1	.Not in Universe

D ABSOCC2 1 1208

0 .Not imputed

2 .Cold deck imputation

V

V

V

1 .Statistical imputation (hot deck)

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DATA
           SIZE BEGIN
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
۲,7
             .using previous wave data
D ELMPTYP1
              2
                  1215
T GI: Receipt of lump sum from
  pension/retirement plan
     When ... left his/her job, did ... receive
     any lump sum payments from a pension or
     retirement plan? ISS Code 39
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1
  =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or
  EBIZNOW2 =2))
V
         -1 .Not in Universe
          1 .Yes
V
V
           2 . No
D ALMPTYP1
             1
                  1217
T GI: Allocation flag for ELMPTYP1
     Allocation flag for receipt of ISS Code
     39. Lump sum pension/retirement
۲,7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D ELMPTYP2
             2
                  1218
T GI: Receipt of severance pay (ISS Code 15)
     When ... left his/her job, did ... receive
     any severance pay? ISS Code 15
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1
  =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or
 EBIZNOW2 = 2))
V
          -1 .Not in Universe
           1 .Yes
V
V
           2 .No
D ALMPTYP2
             1 1220
T GI: Allocation flag for ELMPTYP2
     Allocation flag for receipt of ISS Code
     15. Severance pay
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
             .using previous wave data
D ELMPTYP3 2
                  1221
```

7-191

```
T GI: Receipt of other type of lump sum payment
     When ... left his/her job, did ... receive
     any other type of lump sum payment? ISS
     Code 52.
U All persons aged 15+ at end of reference period
  who left a job or business during the
  reference period. EPOPSTAT = 1 and EPDJBTHN =
  1 and (EJOBCNTR > 0 and (ESTLEMP1 or ESTLEMP1
  =2)) or (EBUSCNTR > 0 AND (EBIZNOW1 or
  EBIZNOW2 = 2)
          -1 .Not in Universe
V
          1 .Yes
           2 .No
۲,7
D ALMPTYP3
             1
                  1223
T GI: Allocation flag for ALMPTYP3
     Allocation flag for ISS Code 52. Other
     lump sum payments.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
V
             .using previous wave data
D ESSSELF
             2
                  1224
T GI: Receipt of Social Security payments for
  self
     Did ... receive any Social Security
     payments for him/her self during the
     reference period? ISS Code 1
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
          -1 .Not in Universe
           1 .Yes
V
           2 .No
D ASSSELF
              1
                  1226
T GI: Allocation flag for ESSSELF
     Allocation flag for ISS Code 1 - self.
     Social Security for self
           0 .Not imputed
V
۲,7
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ESSCHILD
              2
                  1227
T GI: Receipt of Social Security payments for
  children
     Did ... receive any Social Security
     payments on behalf of ...'s children
     during the reference period? ISS Code 1 -
     children
U All persons aged 15+ at the end of the
  reference period who are parents or guardians
```

```
DATA
           SIZE BEGIN
 of children < 21. EPOPSTAT = 1
       -1 .Not in Universe
V
          1 .Yes
          2 .No
D ASSCHILD
            1 1229
T GI: Allocation flag for ESSCHILD
     Allocation flag for ISS Code 1 - children.
     Social Security for children
V
          0 .Not imputed
V
          1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
            .using previous wave data
D ESSICHLD
             2
                  1230
T GI: Receipt of SSI for children (ISS Code 3)
     Did ... receive any Supplemental Security
     Income (SSI) on behalf of ...'s children
     during the reference period? ISS Code 3
U All persons aged 15+ at the end of the
  reference period who are parents or guardians
  of children < 21 EPOPSTAT = 1
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D ASSICHLD
             1
                 1232
T GI: Allocation flag for ESSICHLD
     Allocation flag for ISS Code 3 - children
     Supplemental Scurity Income for children
7.7
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
             2 1233
D ESSISELF
T GI: Receipt of SSI for self (ISS Code 3)
     Did ... receive any income from
     Supplemental Security Income (SSI) for
     him/her self during the reference period?
     ISS Code 3
U All persons aged 15+ at the end of the
  reference period. EPOPSTAT=1
        -1 .Not in Universe
          1 .Yes
V
          2 .No
D ASSISELF
             1 1235
T GI: Allocation flag for ESSISELF
     Allocation flag for ISS Code 3/self.
     Supplemental Security Income for self
V
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
```

```
DATA
           SIZE BEGIN
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D ESTSSI
                  1236
T GI: Receipt of State administered SSI (ISS
  Code 4)
     Did ... receive a separate SSI payment
     from the State or local welfare office?
     ISS Code 4
U All persons aged 15+ at the end of the
  reference period. who reported receiving
  Federal SSI. EPOPSTAT = 1
V
         -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D ASTSSI
              1 1238
T GI: Allocation flag for ESTSSI
     Allocation flag for ISS Code 4. State
     administered SSI
۲,7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D RWCMPRSN
             2
                  1239
T GI: Reason for receipt of workers'
  compensation
     For what reason or reasons did ... receive
     workers' compensation during the
     reference period? ISS Code 10
U All persons 15 to 69 who receive disability
  income or persons 15+ at the end of the
  reference period who receive survivor
 benefits.
V
           1 .Disability
V
           3 .Suvivor
V
          5 .Disability and Suvivor
7.7
          8 .No payment
          -1 .Not in Universe
7.7
D AWCMPRSN
             1 1241
T GI: Allocation flag for RWCMPRSN
     Allocation flag for reason receiving ISS
     Code 10. Reason for receipt of workers'
     compensation.
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
```

```
SIZE BEGIN
DATA
D RINSRSN
             2 1242
T GI: Reason for payment from own insurance
  policy
     For what reason or reasons did ... receive
     payments during the reference period from
     a sickness, accident or disability
     insurance policy purchased by ...? ISS
     Code 13
U All persons 15 to 69 who receive disability
  income.
           1 .Disability
V
          8 .No payment received
۲,7
          -1 .Not in Universe
D AINSRSN
             1
                  1244
T GI: Allocation flag for RINSRSN
     Allocation flag for reason receiving ISS
     Code 13. Reason for payment from own
     insurance policy.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D REMPDRSN
             2
                  1245
T GI: Reason for receipt of employer disability
 payments
     For what reason or reasons did ... receive
     employer provided disability payments
     during the reference period? ISS Code 14
U All persons 15 to 69 who receive disability
  income.
           1 .Disability
           8 .No payment
V
          -1 .Not in Universe
             1 1247
D AEMPDRSN
T GI: Allocation flag for REMPDRSN
     Allocation flag for reason receiving ISS
     Code 14. Reason for receipt of employer
     disability payments.
          0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
V
D RPENSRSN
              2
                  1248
T GI: Reason for pension from company or union
     For what reason or reasons did ... receive
     a pension for a company or union during
     the reference period? ISS Code 30
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
```

V

۲,7

reference period who receive retirement income and/or survivor benefits. V 1 .Disability V 2 .Retirement V 3 .Survivor 7.7 4 .Disability and retirement V 5 .Disability and Survivor ۲,7 6 .Retirement and survivor ۲,7 7 .Disability, retirement, and V .survivor V 8 .No payment received -1 .Not in Universe D APENSRSN 1 1250 T GI: Allocation flag for RPENSRSN Allocation flag for reason receiving ISS Code 30. Reason for receipt of pension from company or union. V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation 3 .Logical imputation (derivation) ۲,7 4 .Statistical or logical imputation V .using previous wave data D RFCSRSN 2 1251 T GI: Reason for receipt of federal civilian pension For what reason or reasons did ... receive a Federal Civil Service or other Federal civilian employee pension during the reference period? (ISS Code 31) U All persons 15 to 69 who receive disability income and/or persons 15+ at the end of the reference period who receive retirement income and/or survivor benefits. V 1 .Disability V 2 .Retirement V 3 .Survivor 4 .Disability and retirement 7.7 V 5 .Disability and Survivor V 6 .Retirement and survivor V 7 .Disability, retirement, and V .survivor V 8 .No payment received -1 .Not in Universe D AFCSRSN 1 1253 T GI: Allocation flag for RFCSRSN Allocation flag for reason receiving ISS Code 31. Reason for receipt of Federal employee pension. V 0 .Not imputed 7.7 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation

3 .Logical imputation (derivation)

4 .Statistical or logical imputation

```
SIZE BEGIN
DATA
             .using previous wave data
                  1254
D RSTATRSN
              2.
T GI: Reason for receipt of state government
  pension
     For what reason or reasons did ... receive
     State government pensions during the
     reference period? (ISS Code 34)
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits.
          1 .Disability
V
          2 .Retirement
V
          3 .Survivor
          4 .Disability and retirement
V
          5 .Disability and Survivor
V
V
          6 .Retirement and survivor
V
          7 .Disability, retirement, and
V
             .survivor
V
           8 .No payment received
          -1 .Not in Universe
                  1256
D ASTATRSN
              1
T GI: Allocation flag for RSTATRSN
     Allocation flag for reason receiving ISS
     Code 34. Reason for receipt of State
     government pension.
V
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
V
             .using previous wave data
D RLGOVRSN
              2
                  1257
T GI: Reason for receipt of local government
     For what reason or reasons did ... receive
     local government pensions during the
     reference period? (ISS Code 35)
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits.
۲,7
          1 .Disability
          2 .Retirement
V
          3 .Survivor
V
          4 .Disability and retirement
V
V
          5 .Disability and Survivor
V
          6 .Retirement and survivor
V
          7 .Disability, retirement, and
             .survivor
V
7.7
          8 .No payment received
          -1 .Not in Universe
```

D ALGOVRSN 1 1259

```
T GI: Allocation flag for RLGOVRSN
     Allocation flag for reason receiving ISS
     Code 35. Reason for receipt of local
     government pension.
V
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
D RMILRSN
              2
                  1260
T GI: Reason for receipt of U.S. military
  retirement
     For what reason or reasons did ... receive
     U. S. Military retirement pay (excluding
     payments from the VA) during the reference
     period? ISS Code 32
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits.
۲,7
          1 .Disability
V
          2 .Retirement
V
          3 .Survivor
V
          4 .Disability and retirement
           5 .Disability and Survivor
V
           6 .Retirement and survivor
V
V
           7 .Disability, retirement, and
V
             .survivor
V
           8 .No payment received
          -1 .Not in Universe
D AMILRSN
              1
                  1262
T GI: Allocation flag for RMILRSN
     Allocation flag for reason receiving ISS
     Code 32. Reason for receipt of U.S.
     Military retirement pay.
۲,7
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
۲,7
           4 .Statistical or logical imputation
7.7
             .using previous wave data
D RRRSN
                  1263
T GI: Reason for receipt of Railroad Retirement
     For what reason or reasons did ... receive
     Railroad Retirement pay during the
     reference period? ISS Code 2
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits.
          1 .Disability
V
           2 .Retirement
```

```
DATA
           SIZE BEGIN
           3 .Survivor
           4 .Disability and retirement
V
           5 .Disability and Survivor
V
7.7
          6 .Retirement and survivor
V
          7 .Disability, retirement, and
7.7
             .survivor
V
           8 .No payment received
          -1 .Not in Universe
D ARRRSN
              1
                  1265
T GI: Allocation flag RRRSN
     Allocation flag for reason for receiving
     ISS Code 2. Reason for receipt of Railroad
     Retirement payments.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D ROTHRRSN
              2
                  1266
T GI: Reason for receipt of 'other' retirement
  income
     For what reason or reasons did ... receive
     other retirement, disability or survivor
     payments during the reference period? ISS
     Code 38.
U All persons 15 to 69 who receive disability
  income and/or persons 15+ at the end of the
  reference period who receive retirement
  income and/or survivor benefits. who receive
  survivor benefits
V
          1 .Disability
V
          2 .Retirement
V
          3 .Suvivor
          4 .Disability and retirement
V
V
          5 .Disability and Survivor
          6 .Retirement and survivor
V
۲,7
          7 .Disability, retirement, and
V
             .survivor
V
          8 .No payment received
          -1 .Not in Universe
D AOTHRRSN
             1
                  1268
T GI: Allocation flag for ROTHRRSN
     Allocation flag for reason receiving ISS
     Code 38. Reason for receiving other
     retirement, disability, survivor payments.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
             .using previous wave data
```

D RLIFIRSN 2 1269

```
T GI: Reason for payments from paid-up life
  ins. policy
     For what reason or reasons did ... receive
     payments from a paid-up life insurance
     policy or annuities during the reference
     period? ISS Code 36
U Persons 15+ who receive retirement income
  and/or survivor benefits.
۲,7
           2 .Retirement
V
           3 .Suvivor
V
          6 .Retirement and survivor
V
          8 .No payment received
          -1 .Not in Universe
۲,7
D ALIFIRSN
              1
                  1271
T GI: Allocation flag for RLIFIRSN
     Allocation flag for reason receiving ISS
     Code 36. Income from paid-up life
     insurance policies or annuities.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D RVETSRSN
              2
                  1272
T GI: Reason for receipt of Veterans' comp. or
  pensions
     For what reason did ... receive veterans'
     compensation of pensions during the
     reference period? ISS Code 8
U Persons 15+ who receive survivor benefits
           3 .Suvivor
V
           8 .No payment received
          -1 .Not in Universe
D AVETSRSN
             1
                  1274
T GI: Allocation flag for RVETSRSN
     Allocation flag for reason receiving ISS
     Code 8. Veterans compensation or pensions.
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D RESTARSN
                  1275
              2
T GI: Reason for receiving income from estates
  and trusts
     For what reason did ... receive income
     from estates and trusts during the
     reference period? ISS Code 37
U Persons 15+ who receive survivor benefits.
           3 .Suvivor
V
           8 .No payment received
```

```
DATA
           SIZE BEGIN
          -1 .Not in Universe
              1
                 1277
D AESTARSN
T GI: Allocation flag for RESTARSN
     Allocation flag for reason receiving
     income from ISS Code 37. Estates and
     trusts.
           0 .Not imputed
           1 .Statistical imputation (hot deck)
۲,7
V
          2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EFCCYN
             2
                  1278
T GI: Receipt of foster child care payments
  (ISS Code 23)
     Did ... receive foster child care payments
     during the reference period? ISS Code 23
U All persons aged 15+ at the end of the
  reference period who are responsible for
  foster children. EPOPSTAT = 1
          -1 .Not in Universe
V
V
          1 .Yes
V
           2 .No
D AFCCYN
             1 1280
T GI: Allocation flag for EFCCYN
     Allocation flag for ISS Code 23 Foster
     child care payments
V
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ECSYN
                  1281
T GI: Receipt of child support payments (ISS
  Code 28)
     Did ....receive any kind of financial
     support payments from the children's
     other parent during the reference period?
     ISS Code 28
U Persons age 15 years and older (EPOPSTAT=1) who
  are parents or guardians of children under
  the age of 21 and who are: 1. Not Married
  Spouse Present 2. Married Spouse Present, but
  the spouse is a step parent.
         -1 .Not in Universe
V
          1 .Yes
          2 .No
D ACSYN
             1 1283
T GI: Allocation flag for ECSYN
     Allocation flag for ISS Code 28 Child
     support payments
```

```
DATA
           SIZE
                  BEGIN
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
                  1284
D EALIYN
T GI: Receipt of alimony payments (ISS Code 29)
     Did ... receive any alimony payments
     during the reference period? ISS Code 29
U All persons aged 15+ at the end of the
  reference period who are currently divorced
  or separated or who are currently married or
  widowed but have been divorced. EPOPSTAT = 1
  and (EMS = 4 or 5 or (EMS = 1-3 and UEVRDIV =
  1))
V
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
D AALIYN
              1
                  1286
T GI: Allocation flag for EALIYN
     Allocation flag for ISS Code 29 Alimony
     payments
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D EFSYN
                  1287
T GI: Receipt of food stamps (ISS Code 27)
     Did ... get authorization to receive food
     stamps during the reference period? ISS
     Code 27
U All persons aged 18 and over and persons aged
  15 to 17 who are parents or quardians of
  children.
          -1 .Not in Universe
V
V
           1 .Yes
V
           2 .No
D AFSYN
              1
                  1289
T GI: Allocation flag for EFSYN
     Allocation flag for ISS Code 27 Food stamps
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
V
             .using previous wave data
D EPSSTHRU
                  1290
T GI: Receipt of child support as bonus/passthru
     Did ... receive ANY child support as a
```

```
DATA
           SIZE BEGIN
     bonus or pass through from a state or
     county welfare program during the
     reference period? ISS Code 26
U All persons aged 15+ at the end of the
  reference period receiving public assistance
  payments such as AFDC or TANF. EPOPSTAT = 1
  and EPACASH1 = 1
          -1 .Not in Universe
           1 .Yes
V
V
           2 .No
             1
D APSSTHRU
                1292
T GI: Allocation flag for EPSSTHRU
     Allocation flag for ISS Code 26 Pass
     through child support from public
     assistance.
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D EPAOTHR1
              2
                  1293
T GI: Whether ... received transportation
  assistance
     PAOTHR1 Since [reference month 1] 1st, Did
     ... receive any transportation assistance
     to help ... get to work, school, training,
     or doctor's appointments -- such as gas
     vouchers, bus passes or help repairing a
     car?
U All respondents who are 15+
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
                  1295
D APAOTHR1
             1
T GI: Allocation flag for EPAOTHR1
     Allocation flag for receipt of child care
     services or assistance
           0 .Not imputed
V
7.7
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
D EPAOTHR2
              2
                  1296
T GI: Whether ... child care services or
  assistance
     PAOTHR2 How about child care services or
     assistance (since reference month 1 1st ,)
     so you could go to work or school or
     training?
U All respondents who are 15+ and have one or
 more children less than 15.
```

-1 .Not in Universe

```
DATA
          SIZE BEGIN
          1 .Yes
           2 .No
D APAOTHR2
             1 1298
T GI: Allocation flag for EPAOTHR2
     Allocation flag for receipt of child care
     services or assistance
           0 .Not imputed
۲,7
          1 .Statistical imputation (hot deck)
V
          2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
D EPAOTHR3
             2
                 1299
T GI: Whether ... received food assistance
     PAOTHR3 Did ... receive any food
     assistance since [reference month 1] 1st ?
U All respondents who are 15+
V
         -1 .Not in Universe
          1 .Yes
V
V
          2 .No
D APAOTHR3
             1
                1301
T GI: Allocation flag for EPAOTHR3
     Allocation flag for receipt of food
     assistance
V
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Imputed from the previous wave
D EPAOTHR4 2 1302
T GI: Whether ... received clothing assistance
     PAOTHR4 At any time since [reference month
     1] 1st , Did ... receive any clothing
     assistance or clothes?
U All respondents who are 15+
         -1 .Not in Universe
۲,7
          1 .Yes
          2 .No
V
D APAOTHR4
           1 1304
T GI: Allocation flag for EPAOTHR4
    Allocation flag for receipt of clothing
     assistance
۲,7
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Imputed from the previous wave
D EPAOTHR5
             2 1305
T GI: Whether ... received housing assistance
     PAOTHR5 At any time since [reference month
     1] 1st , Did ... receive any assistance to
     help pay for housing?
```

```
DATA
            SIZE
                 BEGIN
U All respondents who are 15+
         -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D APAOTHR5
             1 1307
T GI: Allocation flag for EPAOTHR5
     Allocation flag for receipt of housing
     assistance
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
                 1308
D EPAOTHR6
             2
T GI: Whether ... received welfare assistance
     PAOTHR6 Since [reference month 1] 1st ,
     Did ... receive any assistance any other
     type of state or county welfare program
     assistance for [Child's name]?
U All respondents who are 15+ and have one or
  more children
          -1 .Not in Universe
۲,7
V
          1 .Yes
V
          2 .No
D APAOTHR6
             1 1310
T GI: Allocation flag for EPAOTHR6
    Allocation flag for receipt of welfare
     assistance
V
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
D EWELACT1
              2
                  1311
T GI: Attend classes to improve basic reading
     WELACTV1 Did you attend classes to improve
     basic reading?
U All persons 18 - 64 years or age (RAGE=18-64)
  who are not currently retired (SITNOW ne 4)
  and have less than a Bachelor's degree (EDUC
V
          -1 .Not in Universe
V
          1 .Yes
           2 .No
V
D AWELACT1
              1
                  1313
T GI: Allocation flag for EWELACT1
     Allocation flag for did you attend classes
     to improve basic reading
V
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
```

```
DATA
           SIZE
                   BEGIN
           4 .Imputed from the previous wave
D EWELAC21
              2.
                  1314
T GI: Attend job readiness to learn
     WELACTV2@1 Did you attend job readiness to
     learn about resume writing, job
     interviewing, or building self-esteem
U All persons 18 - 64 years or age (RAGE=18-64)
  who are not currently retired (SITNOW ne 4)
  NEED TO REVIEW UNIVERSE
         -1 .Not in Universe
V
          1 .Yes
           2 .No
V
D AWELAC21
              1
                  1316
T GI: Allocation flag for EWELAC21
     Allocation flag for did you attend job
     readiness to learn about resume writing,
     job interviewing, or building self-esteem
۲,7
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
V
           4 .Imputed from the previous wave
D EWELAC22
             2
                  1317
T GI: Attend job search program or job club
     WELACTV2@2 Did you attend a job search
     program or job club, or use a job resource
     center to find out about jobs, to schedule
     interviews, or to fill our applications
U All persons age 18 - 64 who either did not work
  the entire reference period and have never
  been retired or are not currently retired
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
             1 1319
D AWELAC22
T GI: Allocation flag for EWELAC22
     Allocation flag for did you attend job
     readiness to learn about resume writing,
     job interviewing, or building self-esteem
V
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
D EWELAC23
              2
                  1320
T GI: Attend training to learn a specific job
     WELACTV2@3 Did you attend training to
     learn a specific job skill, such as
     computers, car repair, nursing, day care
     work, or some other job skill
U All persons age 18 - 64 who either did not work
```

```
DATA
            SIZE BEGIN
  the entire reference period and have never
 been retired or are not currently retired
V
         -1 .Not in Universe
7.7
          1 .Yes
V
           2 .No
D AWELAC23
           1 1322
T GI: Allocation flag for EWELAC23
     Allocation flag for did you attend job
     skill, training
V
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck
V
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
D EWELACT3
             2
                  1323
T GI: Did ... attend job training
     WELACTV3 Did ... attend job training
     because the state or county welfare office
     required it, or because you choose to do
     it, or for BOTH reasons?
U All persons age 18 - 64 who either did not work
  the entire reference period and have never
  been retired or are not currently retired
V
           1 .Required to
          2 .Chose to
V
           3 .Both required and chose
V
          -1 .Not in Universe
D AWELACT3
             1
                  1325
T GI: Allocation flag for EWELACT3
     Allocation flag for did you attend
     training/job because the state or country
     welfare office required it, or you chose
     to do it, or both
V
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck
۲,7
           3 .Logical imputation (derivation)
V
           4 .Imputed from the previous wave
D EWELACT4
              2
                  1326
T GI: Participate in a work experience
     WELACTV4 At any time since ... 1st , did
     ... participate in a work experience
     program, such as a community service job?
U All persons age 15+ who received government
  assistance from select programs
         -1 .Not in Universe
V
          1 .Yes
          2 .No
D AWELACT4
             1 1328
T GI: Allocation flag for EWELACT4
     Allocation flag for participate in a work
```

experience program

```
DATA
           SIZE
                 BEGIN
           0 .No imputation
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
D EWRKEXP1
                  1329
T GI: Already tell about this work/job
     WORKEXP1 Did you already tell me about
     this work when you reported your job?
U All persons age 15+ who participated in a work
  experience program and had at least one job
  since month 1
V
          -1 .Not in Universe
V
           1 .Yes
           2 .No
7.7
D AWRKEXP1
             1
                  1331
T GI: Allocation flag for EWRKEXP1
     Allocation flag for already told me about
     this work when you reported your job
V
           0 .No imputation
           1 .Statistical imputation (hot deck)
7.7
V
           2 .Cold deck
           3 .Logical imputation (derivation)
۲,7
           4 .Imputed from the previous wave
۲,7
D EWHIEXP1
             2
                  1332
T GI: Which job because of arrangement
     WHICHEXP1 Which job did ... do because of
     an arrangement with a state or county
     welfare office?
U All persons age 15+ who reported participation
  in a work experience program as one or more
  of their jobs (EWRKEXP1=1 and EJOBCNT>1)
           1 .First job
V
           2 .Second job
۲,7
          -1 .Not in Universe
D AWHIEXP1
              1
                1334
T GI: Allocation flag for WHICHEXP1
     Allocation flag for worked to receive cash
     assistance
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck
           3 .Logical imputation (derivation)
۲,7
           4 .Imputed from the previous wave
D EWRKEXP2
              2
                  1335
T GI: Worked to receive cash assistance
     WORKEXP2 Did ... work at job in order to
     receive cash assistance?
U All persons aged 15 and over who did not
  participate in a work experience program and
  had at least one job and received cash
```

assistance from a welfare program since

```
SIZE BEGIN
DATA
 MONTH1 (EWELACTV4=2 and EPACASH1 = 1 AND
  EJOBCNTR>1)
V
        -1 .Not in Universe
7.7
          1 .Yes
V
           2 .No
D AWRKEXP2
           1 1337
T GI: Allocation flag for EWRKEXP2
     Allocation flag for work at job in order
     to receive cash assistance
V
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck
V
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
D EWRKEXP3
              2
                  1338
T GI: Worked in a work experience program
     WORKEXP3 Did ... participate in a work
     experience program because the state or
     county welfare office required it, or
     because he/she chose to do it, or for BOTH
     reasons?
U All persons aged 15 and over who participated
  in a work experience program but had no job
  since MONTH1 1st (WELACTV4 eq 1 and JOBCNTR
  eq 0) or WORKEXP1 eq )
V
           1 .Required to do work experience
V
            .program
V
           2 .Chose to do work experience
V
             .program
7.7
           3 .Both required and chose
          -1 .Not in Universe
D AWRKEXP3 1 1340
T GI: Allocation flag for EWRKEXP3
     Allocation flag for participated in a work
     experience program
V
           0 .No imputation
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck
V
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
D EWHIEXP2
              2
                  1341
T GI: Which job worked to received cash
  assistance
     WHICHEXP2 Which job did ... work in order
     to receive cash assistance?
U All persons 15+ who reported work that provided
  welfare cash assistance as one or more of
  their jobs WORKEXP2 eq 1 and JOBCNTR gt 1
V
           1 .First job
7.7
           2 .Second job
          -1 .Not in Universe
```

D AWHIEXP2 1 1343

```
T GI: Allocation flag for WHICHEXP2
     Allocation flag for worked to receive cash
     assistance
7.7
          0 .No imputation
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck
V
           3 .Logical imputation (derivation)
           4 .Imputed from the previous wave
D EWICYN
              2.
                  1344
T GI: Recipiency of WIC (ISS Code 25)
     Did ... receive any income from WIC, the
     Women, Infants, and Children nutrition
     program during the reference period? ISS
     Code 25
U Women aged 15 to 45 and women who are parents
  or guardians of children under 5 EPOPSTAT = 1
  and ESEX = 2 and TAGE = 15-45 and children
  under 5
۲,7
          -1 .Not in Universe
V
           1 .Yes
           2 .No
D AWICYN
              1
                  1346
T GI: Allocation flag for EWICYN
     Allocation flag for ISS Code 25 WIC
     (Women, Infants and Children Nutrition
     Program)
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
7.7
V
             .using previous wave data
D EPATANF1
              2
                  1347
T GI: Whether ... received TANF
     PATANF@1 Which program was that? (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V
          -1 .Not in Universe
           1 .Yes
V
V
           2 .No
D EPATANF2
              2
                  1349
T GI: Whether ... received TANF
     PATANF@2 Which program was that? (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
V
          -1 .Not in Universe
V
          1 .Yes
           2 .No
D EPATANF3
             2 1351
T GI: Whether ... received TANF
     PATANF@3 Which program was that? (What do
     you call it?) Anything else?
```

```
DATA
           SIZE BEGIN
U All respondents 15+ and PACASH1 eq 1
     -1 .Not in Universe
          1 .Yes
V
V
          2 .No
D EPATANF4
             2 1353
T GI: Whether ... received TANF
     PATANF@4 Which program was that? (What do
     you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
        -1 .Not in Universe
V
          1 .Yes
          2 .No
۲,7
D EPATANF5 2 1355
T GI: Whether ... received AFDC assistance
    PATANF@5 Which program was that? (What do
    you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
         -1 .Not in Universe
V
          1 .Yes
          2 .No
D EPATANF6 2 1357
T GI: Whether ... received other assistance
     PATANF@6 Which program was that? (What do
    you call it?) Anything else?
U All respondents 15+ and PACASH1 eq 1
        -1 .Not in Universe
V
          1 .Yes
۲,7
V
          2 .No
D APATANF 1 1359
T GI: Allocation flag for EPATANF1-EPATANF6
     Allocation flag for TANF public assistance
V
          0 .Not imputed
          1 .Statistical imputation (hot deck)
V
V
          2 .Cold deck imputation
۲,7
          3 .Logical imputation (derivation)
۲,7
          4 .Statistical or logical imputation
V
            .using previous wave data
D EASETDRW
             2
                  1360
T GI: Receipt of income from IRA, 401k, or
  KEOGH (ISS 42)
     Has ... received any lump sum or regular
     distribution payments from his/her IRA or
    KEOGH account or 401K or THRIFT plan
     during the 4-month reference period? ISS
     Code 42
U All person age 15 and over with IRA, 401k, or
  KEOGH accounts listed as assets held either
  alone or jointly. EPOPSTAT = 1 and (EAST1B or
 EAST1C = 1)
V
          1 .Lump Sum
V
          2 .Regular distribution
          3 .Both
V
```

```
DATA
           SIZE
                 BEGIN
          4 .No
          -1 .Not in Universe
D AASETDRW
             1
                  1362
T GI: Allocation flag for EASETDRW
     Allocation flag for ISS Code 42 Receipt of
     income from IRA, 401k or KEOGH
           0 .Not imputed
           1 .Statistical imputation (hot deck)
۲,7
V
          2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
۲,7
D ERESNSS1
             2
                  1363
T GI: First reason for receipt of Social
  Security
     First reason why ... received payments
     from the Social Security Administration
     (SSA) for him/her self.
U All persons aged 15+ at end of the reference
  period who received Social Security for
  him/herself. EPOPSTAT =1 and ESSYN = 1
۲,7
          1 .Retired
          2 .Disabled
V
V
          3 .Widowed or surviving child
V
          4 .Spouse or dependent child
          5 .Some other reason
V
          -1 .Not in Universe
D ARESNSS1
             1 1365
T GI: Allocation flag for ERESNSS1
     Allocation flag for reason receiving
     Social Security.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
D ERESNSS2
             2
                  1366
T GI: Second reason for receipt of Social
  Security
     Second reason why ... received payments
     from the Social Security Administration
     (SSA) for him/her self.
U All persons aged 15+ at end of the reference
  period who received Social Security for
  him/herself. EPOPSTAT =1 and ESSYN = 1
V
          0 .Persons providing only one reason
V
           1 .Retired
V
          2 .Disabled
V
          3 .Widowed or surviving child
V
          4 .Spouse or dependent child
V
          5 .Some other reason
7.7
         -1 .Not in Universe
```

```
D ARESNSS2
              1
                  1368
T GI: Allocation flag for ERESNSS2
     Allocation flag for reason receiving
     Social Security.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
۲,7
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D TAGESS
              2
                  1369
T GI: Age Social Security Disability payments
 began
     Age ... began receiving payments because
     of his/her disability?
U All persons aged 15+ at the end of the
  reference period. EPOPSTAT = 1 All persons
  aged 15+ at end of the reference period who
  received Social Security for him/herself.
  EPOPSTAT =1 and ESSYN = 1
۲,7
        0:88 .Age in years
V
         -1 .Not in Universe
D AAGESS
             1 1371
T GI: Allocation flag for TAGESS
     Allocation flag for age Social Security
     disability payments began.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
D EJNTSSYN
              2
                  1372
T GI: Receipt of joint Social Security payments
  with spouse
     Did ... receive Social Security jointly
     with ...'s spouse during the reference
     period?
U All persons aged 15+ at end of reference period
  who are married spouse present. EPOPSTAT = 1
  and EMS = 1
V
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AJNTSSYN
             1 1374
T GI: Allocation flag for EJNTSSYN
     Allocation flag for receipt of joint
     spousal Social Security payments.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
```

```
D ETRANTP1
             2 1375
T GI: Whether ... received transportation
  assistance -- gas vouchers
     TRANTYP@1 Earlier you said that since
     [reference month 1] 1st , you received
     transportation assistance. Did you
     receive GAS VOUCHERS?
U All respondents who are 15+ and EPAOTHR1 = 1.
V
         -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D ETRANTP2
             2
                 1377
T GI: Whether ... received transportation
  assistance -- bus or subway tokens
     TRANTYP@2 Earlier you said that since
     [reference month 1] 1st , you received
     transportation assistance. Did you
     receive BUS OR SUBWAY TOKENS OR PASSES?
U All respondents who are 15+ and EPAOTHR1 = 1.
         -1 .Not in Universe
7.7
          1 .Yes
V
          2 .No
D ETRANTP3 2 1379
T GI: Whether ... received transportation
  assistance -- help with car
     TRANTYP@3 Earlier you said that since
     [reference month 1] 1st , you received
     transportation assistance. Did you
     receive HELP REGISTERING, REPAIRING, OR
     INSURING A CAR?
U All respondents who are 15+ and EPAOTHR1 = 1.
         -1 .Not in Universe
V
          1 .Yes
          2 .No
V
D ETRANTP4 2 1381
T GI: Whether ... received transportation
  assistance -- ride to doctors
     TRANTYP@4 Earlier you said that since
     [reference month 1] 1st , you received
     transportation assistance. Did you
     receive RIDES TO DOCTOR'S OFFICE OR
     MEDICAL APPOINTMENT?
U All respondents who are 15+ and EPAOTHR1 = 1.
         -1 .Not in Universe
          1 .Yes
          2 .No
D ETRANTP5 2 1383
T GI: Whether ... received transportation
  assistance -- other
     TRANTYP@5 Earlier you said that since
     [reference month 1] 1st , you received
     transportation assistance. Did you
```

```
DATA
           SIZE BEGIN
     receive SOME OTHER KIND OF OF
     TRANSPORTATION ASSISTANCE?
U All respondents who are 15+ and EPAOTHR1 = 1.
         -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D ATRANTP
              1
T GI: Allocation flag for ETRANTP1-ETRANTP5
     Allocation flag for receipt of
     transportation assistance
V
          0 .Not imputed
          1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
          4 .Statistical or logical imputation
V
V
            .using previous wave data
D EGASSCE1
                  1386
             2
T GI: Whether ... gas vouchers -- gov't agency
     GASVSCE@1 Did ... receive gas vouchers
     through a government social service agency
     or through someplace else? [GOVERNMENT
     AGENCY ]
U ETRANTP1 = 1
V
         -1 .Not in Universe
          1 .Yes
V
V
           2 .No
             2
D EGASSCE2
                 1388
T GI: Whether ... gas vouchers -- someplace else
     GASVSCE@2 Did ... receive gas vouchers
     through a government social service agency
     or through someplace else? [SOMEPLACE ELSE]
U ETRANTP1 = 1
V
         -1 .Not in Universe
          1 .Yes
V
V
          2 .No
D AGASSCE
             1 1390
T GI: Allocation flag for EGASSCE1-EGASSCE2
     Allocation flag for type of gas source ...
     received
7.7
          0 .Not imputed
V
          1 .Statistical imputation (hot deck)
V
          2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
V
             .using previous wave data
D ETOKSCE1 2
                  1391
T GI: Where ... received subway/bus
  tokens--gov't agency
     TOKENSCE@1 Did ... receive the bus or
     subway tokens or passes through a
     government social service agency or
     through someplace else? [GOVERNMENT AGENCY]
```

```
DATA
           SIZE BEGIN
U ETRANTP2 = 1
V
     -1 .Not in Universe
          1 .Yes
V
          2 .No
D ETOKSCE2
             2 1393
T GI: Where ... received subway/bus
  tokens--gov't agency
     TOKENSCE@2 Did ... receive the bus or
     subway tokens or passes through a
     government social service agency or
     through someplace else? [SOMEPLACE ELSE]
U ETRANTP2 = 1
V
         -1 .Not in Universe
V
          1 .Yes
7.7
          2 .No
D ATOKSCE
          1 1395
T GI: Allocation flag for ETOKSCE1-ETOKSCE2
     Allocation flag for source of tokens ...
     received
V
           0 .Not imputed
          1 .Statistical imputation (hot deck)
7.7
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
V
          4 .Statistical or logical imputation
V
             .using previous wave data
D EFOODTP1
             2
                  1396
T GI: Food assistance received-money, vouchers
  for groceries
     FOODTYP@1 Earlier you said that since
     [reference month 1] 1st , you received
     some food assistance. Did you receive
     ...? [Money, vouchers, certificates to
     buy groceries or food?]
U All persons 15+ and EPAOTHR3=1
V
         -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D EFOODTP2
             2
                  1398
T GI: Food assistance received-bags of groceries
     FOODTYP@2 Earlier you said that since
     [reference month 1] 1st , you received
     some food assistance. Did you receive
     ...? [Bags of groceries or packaged
     foods?]
U All persons 15+ and EPAOTHR3=1
         -1 .Not in Universe
          1 .Yes
V
V
          2 .No
D EFOODTP3 2 1400
T GI: Food assistance received-meals from
  shelter/charity
     FOODTYP@3 Earlier you said that since
```

```
DATA
            SIZE BEGIN
     [reference month 1] 1st , you received
     some food assistance. Did you receive
     ...? [Any meals from a shelter, soup
     kitchen Meals-on-Wheels, or other charity?]
U All persons 15+ and EPAOTHR3=1
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
D EFOODTP4
              2
                  1402
T GI: Food assistance received-other
     FOODTYP@4 Earlier you said that since
     [reference month 1] 1st , you received
     some food assistance. Did you receive
     ...? [Any other food assistance?]
U All persons 15+ and EPAOTHR3=1
         -1 .Not in Universe
V
          1 .Yes
V
V
           2 . No
D AFOODTYP
              1
                  1404
T GI: Allocation flag for EFOODTP1-EFOODTP4
     Allocation flag for type of food assistance
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EFOODSC1
              2.
                  1405
T GI: Food assistance received-money, vouchers
  for groceries
     FOODSCE@1 Did ... get the grocery money,
     vouchers, or certificates through a
     government social service agency, through
     a community or religious charitable
     organization, through family or friends,
     or through someplace else? Any place else?
      [Government agency]
U All persons 15+ and FOODTYP1=1
          -1 .Not in Universe
V
V
           1 .Yes
V
           2 .No
D EFOODSC2
              2
                  1407
T GI: Food assistance received-bags of groceries
     FOODSCE@2 Did ... get the grocery money,
     vouchers, or certificates through a
     government social service agency, through
     a community or religious charitable
     organization, through family or friends,
     or through someplace else? Any place else?
      [Community or religious charity]
U All persons 15+ and FOODTYP1=1
         -1 .Not in Universe
V
           1 .Yes
```

```
DATA
           SIZE
                  BEGIN
           2 .No
D EFOODSC3
              2.
                  1409
T GI: Food assistance received-meals from
  shelter/charity
     FOODSCE@3 Did ... get the grocery money,
     vouchers, or certificates through a
     government social service agency, through
     a community or religious charitable
     organization, through family or friends,
     or through someplace else? Any place else?
      [Family or friends]
U All persons 15+ and FOODTYP1=1
V
         -1 .Not in Universe
V
           1 .Yes
7.7
           2 .No
D EFOODSC4
              2
                  1411
T GI: Food assistance received-other
     FOODSCE@4 Did ... get the grocery money,
     vouchers, or certificates through a
     government social service agency, through
     a community or religious charitable
     organization, through family or friends,
     or through someplace else? Any place else?
      [Someplace else]
U All persons 15+ and FOODTYP1=1
         -1 .Not in Universe
V
          1 .Yes
۲,7
           2 .No
D AFOODSCE
             1 1413
T GI: Allocation flag for EFOODSC1-EFOODSC4
     Allocation flag for type of food source
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
          2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
D ECLOTHTP
             2
                  1414
T GI: Type of clothing assistance ... received
     CLOTHTYP Earlier you said that since
     [reference month 1] 1st , you received
     clothing assistance or clothes. Did you
     receive clothes or money or vouchers to
     buy clothes?
U All persons 15+ and EPAOTHR4=1
           1 .Clothes
V
           2 .Money or vouchers
V
          3 .Both clothes and money or vouchers
          -1 .Not in Universe
D ACLOTHTP
             1
                 1416
T GI: Allocation flag for ECLOTHTP
     Allocation flag for type of clothing
```

```
DATA
           SIZE BEGIN
     assistance
V
         0 .Not imputed
          1 .Statistical imputation (hot deck)
V
          2 .Cold deck imputation
V
          3 .Logical imputation (derivation)
          4 .Statistical or logical imputation
۲,7
7.7
            .using previous wave data
D ECLTHSC1 2
                 1417
T GI: Clothing assistance from-government agency
     CLOTHSCE@1 Did ... receive clothing
     assistance from a Government agency?
U ECLOTHTP=1
V
        -1 .Not in Universe
V
          1 .Yes
7.7
          2 .No
D ECLTHSC2
            2 1419
T GI: Clothing assistance from-charity
     CLOTHSCE@2 Did ... receive clothing
     assistance from a community or religious
     charity?
U ECLOTHTP=1
         -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D ECLTHSC3 2
                 1421
T GI: Clothing assistance from-family/friends
    CLOTHSCE@3 Did ... receive clothing
     assistance from family or friends?
U ECLOTHTP=1
      -1 .Not in Universe
7.7
          1 .Yes
V
V
          2 .No
D ECLTHSC4 2 1423
T GI: Clothing assistance from-employer
     CLOTHSCE@4 Did ... receive clothing
     assistance from an employer?
U ECLOTHTP=1
        -1 .Not in Universe
7.7
V
          1 .Yes
7.7
          2 .No
D ECLTHSC5 2 1425
T GI: Clothing assistance from-some place else
     CLOTHSCE@5 Did ... receive clothing
     assistance from someplace else?
U ECLOTHTP=1
V
        -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D ACLTHSC 1 1427
T GI: Allocation flag for ECLTHSC1-ECLTHSC5
    Allocation flag for source of clothing
```

DATA SIZE BEGIN assistance V 0 .Not imputed V 1 .Statistical imputation (hot deck) V

2 .Cold deck imputation

V 3 .Logical imputation (derivation)

۲7 4 .Statistical or logical imputation ۲,7 .using previous wave data

D EPUBHSTP 1428 2

T GI: Type of housing assistance ... received PUBHSTYP Earlier you said that since you received assistance to help pay for housing since [reference month1] 1st. that through section 8, some other rental assistant program, some other kind of housing program or are you not sure?

U All respondents who are 15+ and EPAOTHR5=1

1 .Section 8

V 2 .Other rental assistance 3 .Other housing program V V 4 .Not sure; don't know

-1 .Not in Universe

D APUBHSTP 1 1430

T GI: Allocation flag for EPUBHSTP Allocation flag for type of housing assistance received

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

۲,7 .using previous wave data

D EPUBHSC1 2 1431

T GI: Source of ...'s housing

assistance--government agency

PUBHSSCE@1 Did ... get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else? [GOVERNMENT AGENCY]

U EPUBHSTP=1

V -1 .Not in Universe

V 1 .Yes ۲,7 2 .No

D EPUBHSC2 2 1433

T GI: Source of ...'s housing

assistance--housing authority

PUBHSSCE@2 Did ... get that through a government social service agency, through a local housing authority, through a community or religious charitable organization, or through someplace else? Any place else? [HOUSING AUTHORITY]

```
DATA
           SIZE BEGIN
U EPUBHSTP=1
      -1 .Not in Universe
          1 .Yes
V
7.7
           2 .No
D EPUBHSC3
              2
                  1435
T GI: Source of ...'s housing
  assistance--community/religious charity
     PUBHSSCE@3 Did ... get that through a
     government social service agency, through
     a local housing authority, through a
     community or religious charitable
     organization, or through someplace else?
     Any place else? [COMMUNITY OR RELIGIOUS
     CHARITY]
U EPUBHSTP=1
         -1 .Not in Universe
V
          1 .Yes
V
           2 . No
D EPUBHSC4
              2
                  1437
T GI: Source of ...'s housing
  assistance--community/religious charity
     PUBHSSCE@4 Did ... get that through a
     government social service agency, through
     a local housing authority, through a
     community or religious charitable
     organization, or through someplace else?
     Any place else? [SOMEPLACE ELSE]
U EPUBHSTP=1
         -1 .Not in Universe
V
V
          1 .Yes
7.7
           2 .No
D APUBHSC
              1
                  1439
T GI: Allocation flag for EPAOTHR1
     Allocation flag for receipt of child care
     services or assistance
۲,7
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
7.7
7.7
             .using previous wave data
D ECASHSC1
              2
                  1440
T GI: Type of cash assistance ...
  received--government agency
     CASHSCE@1 Earlier you said that since
     [reference month 1] 1st, you received cash
     assistance. Did you get that through a
     government social service agency, through
     a community or religious charitable
     organization, through family or friends,
     or through someplace else? Any place
     else? [GOVERNMENT AGENCY]
U EPACASH=1
```

```
DATA
          SIZE BEGIN
         -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D ECASHSC2
              2 1442
T GI: Type of cash assistance ...
  received--community/religious charity
     CASHSCE@2 Earlier you said that since
     [reference month 1] 1st, you received cash
     assistance. Did you get that through a
     government social service agency, through
     a community or religious charitable
     organization, through family or friends,
     or through someplace else? Any place
     else? [COMMUNITY OR RELIGIOUS CHARITY]
U EPACASH=1
         -1 .Not in Universe
V
          1 .Yes
V
V
          2 . No
D ECASHSC3
              2
                  1444
T GI: Type of cash assistance ...
  received--family/friends
     CASHSCE@3 Earlier you said that since
     [reference month 1] 1st, you received cash
     assistance. Did you get that through a
     government social service agency, through
     a community or religious charitable
     organization, through family or friends,
     or through someplace else? Any place
     else? [FAMILY OR FRIENDS]
U EPACASH=1
         -1 .Not in Universe
7.7
          1 .Yes
V
           2 .No
D ECASHSC4
                  1446
              2
T GI: Type of cash assistance ...
  received--someplace else
     CASHSCE@4 Earlier you said that since
     [reference month 1] 1st, you received cash
     assistance. Did you get that through a
     government social service agency, through
     a community or religious charitable
     organization, through family or friends,
     or through someplace else? Any place
     else? [SOMEPLACE ELSE]
U EPACASH=1
          -1 .Not in Universe
          1 .Yes
V
V
          2 .No
             1 1448
D ACASHSCE
T GI: Allocation flag for ECASHSCE1-ECASHSCE4
     Allocation flag for type of cash assistance
V
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
```

```
DATA
          SIZE BEGIN
          2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ECASHGVT 2
                  1449
T GI: Cash assistance from which government
  agency
     CASHGVT Was that through the federal,
     state, or local government?
U ECASHSC1=1
V
          1 .Federal
         2 .State
V
          3 .Local
V
         -1 .Not in Universe
D ACASHGVT
             1 1451
T GI: Allocation flag for CASHGVT
     Allocation flag for receipt of cash from
     which government agency
V
          0 .Not imputed
          1 .Statistical imputation (hot deck)
V
          2 .Cold deck imputation
7.7
V
          3 .Logical imputation (derivation)
          4 .Statistical or logical imputation
V
             .using previous wave data
D EPACASH1
                 1452
T GI: Whether ... or child received cash
  assistance
    PACASH1 (Since reference month 1] 1st ,)
     Did ... you or your child receive any CASH
     assistance from a state or county welfare
     program, such as [STATE PROGRAM], [TANF],
     or AFDC?
U All persons 15+
         -1 .Not in Universe
V
          1 .Yes
          2 .No
D APACASH1 1 1454
T GI: Allocation flag for EPACASH1
    Allocation flag for cash assistance
     received
V
          0 .Not imputed
V
          1 .Statistical imputation (hot deck)
7.7
          2 .Cold deck imputation
          3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EPACASH2
              2
                 1455
T GI: Whether ... received general assistance
  or relief
     PACASH2 How about General Assistance or
     General Relief (since [reference month 1]
     1st) ?
```

```
DATA
           SIZE
                 BEGIN
U All persons 15+
        -1 .Not in Universe
          1 .Yes
V
V
          2 .No
D APACASH2
             1 1457
T GI: Allocation flag for EPACASH2
     Allocation flag for general assistance or
     relief
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EPACASH3
              2
                  1458
T GI: Whether ... received short-term cash
  assistance
     PACASH3 (Did you receive) any short-term
     cash assistance (since [reference month1]
     1st) to tide you over when you needed it
     to help you stay off welfare, or for an
     emergency?
U All persons 15+
         -1 .Not in Universe
7.7
          1 .Yes
V
V
           2 .No
             1 1460
D APACASH3
T GI: Allocation flag for EPACASH3
     Allocation flag for short-term cash
     assistance
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER01A
                  1461
T GI: Receipt of Social Security - Adult (ISS
  Code 1)
     Did ... receive income from Social
     Security for himself/herself in this
     month? ISS Code 1
U All persons aged 15+ at the end of the
  reference period indicating receipt of Social
  Security income sometime during the reference
 period.
          -1 .Not in Universe
V
V
          1 .Yes
V
           2 .No
D AR01A
              1
                  1463
T GI: Allocation flag for ER01A
     Allocation flag for ISS Code 1 - adults
```

```
DATA
            SIZE
                 BEGIN
     Social Security for self
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
7.7
V
             .using previous wave data
D ER01K
              2
                  1464
T GI: Receipt of Social Security - Child (ISS
  Code 1)
     Did ... receive any separate Social
     Security payments for ...'s children in
     this month. ISS Code 1
U All persons aged 15+ at the end of the
  reference period, who are parents or
  guardians of children and who indicate
  receipt of Social Security income sometime
  during the reference period.
۲,7
          -1 .Not in Universe
V
           1 .Yes
           2 .No
                  1466
D AR01K
              1
T GI: Allocation flag for ER01K
     Allocation flag for ISS Code 1 - children
     Social Security for children
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D ER02
                  1467
T GI: Receipt of Railroad Retirement (ISS Code
  2.)
     Did ... receive income from Railroad
     Retirement in this month? ISS Code 2
U All persons 15+ at the end of the reference
  period indicating receipt of Railroad
  Retirement sometime during the reference
  period.
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
                  1469
D AR02
              1
T GI: Allocation flag for ER02
     Allocation flag for ISS Code 2 U. S.
     Government Railroad Retirement pay
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
```

```
D ER03A
                  1470
              2.
T GI: Receipt of Federal SSI - Adult (ISS Code
     Did ... receive income from Federal
     Supplemental Security Income (SSI) in this
     month? ISS Code 3
U All persons 15+ at the end of the reference
  period indicating receipt of Federal SSI
  sometime during the reference period.
         -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AR03A
              1
                  1472
T GI: Allocation flag for ER03A
     Allocation flag for ISS Code 3 - adult
     Federal Supplemental Security Income (SSI)
     for adults
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER03K
                  1473
T GI: Receipt of Federal SSI - Child (ISS Code
  3)
     Did ... receive any separate Federal SSI
     payments for ...'s children in this
     month? ISS Code 3
U All persons aged 15+ at the end of the
  reference period who are parents or guardians
  of children and who indicate receipt of
  Federal SSI payments sometime during the
 reference period.
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AR03K
              1
                  1475
T GI: Allocation flag for ER03K
     Allocation flag for ISS Code 3 - children
     Federal Supplemental Security Income (SSI)
     for children
۲,7
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER04
              2
                  1476
T GI: Receipt of State SSI (ISS Code 4)
     Did ... receive income from State SSI in
     this month? ISS = 4
```

```
DATA
            SIZE
                  BEGIN
U All persons 15+ at the end of the reference
  period indicating receipt of State
  administered SSI sometime during the
  reference period.
V
          -1 .Not in Universe
۲,7
          1 .Yes
V
           2 .No
D AR04
                  1478
              1
T GI: Allocation flag for ER04
     Allocation flag for ISS Code 4 State
     Supplemental Security Income (State
     administered SSI)
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER05
                  1479
T GI: Receipt of State Unemployment Comp. (ISS
  Code 5)
     Did ... receive income from State
     unemployment compensation in this month.
     ISS Code 5
U All persons 15+ at the end of the reference
  period indicating receipt of State
  unemployment compensation sometime during the
  reference period.
V
        -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AR05
              1
                  1481
T GI: Allocation flag for ER05
     Allocation flag for ISS Code 5 State
     unemployment compensation
V
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
D ER06
                  1482
T GI: Receipt of Supplemental Unemployment
  Benefits
     Did ... receive income from Supplemental
     Unemployment Benefits in this month? ISS
     Code 6
U All persons 15+ at the end of the reference
  period indicating receipt of Supplemental
  Unemployment Benefits sometime during the
 reference period.
V
          -1 .Not in Universe
V
           1 .Yes
```

```
DATA
           SIZE
                  BEGIN
           2 .No
              1
                  1484
D AR06
T GI: Allocation flag for ER06
     Allocation flag for receipt of
     Supplemental Unemployment Benefits.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER08
                  1485
T GI: Receipt of Veterans' Compensation (ISS
  Code 8)
     Did ... receive income from Veterans'
     compensation or pensions in this month?
     ISS Code 8
U All persons 15+ at the end of the reference
  period indicating receipt of Veterans'
  compensation sometime during the reference
  period.
          -1 .Not in Universe
V
V
          1 .Yes
V
           2 .No
D AR08
              1
                  1487
T GI: Allocation flag for ER08
     Allocation flag for ISS Code 8 Veterans'
     compensation or pension
V
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER10
                  1488
T GI: Receipt of Workers Compensation (ISS Code
  10)
     Did ... receive income from workers'
     compensation in this month? ISS Code 10
U All persons 15+ at the end of the reference
  period indicating receipt of workers'
  compensaion sometime during the reference
  period.
          -1 .Not in Universe
           1 .Yes
           2 .No
D AR10
              1
                  1490
T GI: Allocation flag for ER10
     Allocation flag for ISS Code 10 Workers'
     compensation
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
```

```
DATA
           SIZE BEGIN
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER13
                  1491
T GI: Receipt of own sickness, accident
  insurance payments
     Did ... receive income from payments from
     a sickness, accident or disability
     insurance policy purchased in ...'s own
     name in this month? ISS Code 13
U All persons 15+ at the end of the reference
  period indicating receipt of own insurance
  payments sometime during the reference period.
V
        -1 .Not in Universe
          1 .Yes
V
V
           2 .No
                  1493
D AR13
              1
T GI: Allocation flag for ER13
     Allocation flag for ISS Code 13 Payments
     from a sickness, accident or disabiltiy
     insurance policy purchased in ...'s name.
           0 .Not imputed
۲,7
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D ER14
                  1494
T GI: Receipt of Employer Disability Payments
  (ISS Code 14)
     Did ... receive income from employer
     disability payments in this month? ISS
     Code 14
U All persons 15+ at the end of the reference
  period indicating receipt of employer
  disability payments sometime during the
  reference period.
V
          -1 .Not in Universe
           1 .Yes
۲,7
V
           2 .No
D AR14
              1 1496
T GI: Allocation flag for ER14
     Allocation flag for ISS Code 14 Employer
     disability payments
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
             .using previous wave data
D ER15
              2
                  1497
```

```
T GI: Receipt of Severance Pay (ISS Code 15)
     Did ... receive income from severance pay
     in this month? ISS Code 15
U All persons 15+ at the end of the reference
  period indicating receipt of severance pay
  sometime during the reference period.
         -1 .Not in Universe
           1 .Yes
V
V
           2 .No
D AR15
              1
                  1499
T GI: Allocation flag for ER15
     Allocation flag for ISS Code 15 Severance
     pay
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER20
              2
                  1500
T GI: Receipt of public assistance payments
  (ISS Code 20)
     Did ... received any public assistance
     payments such as AFCD or TANF in this
     month?
U All persons 15+ at the end of the reference
  period indicating receipt of public
  assistance payments sometime during the
 reference period.
۲,7
          -1 .Not in Universe
۲,7
          1 .Yes
           2 .No
V
D AR20
              1
                  1502
T GI: Allocation flag for ER20
     Allocation flag for ISS Code 20 Public
     assistance payments such as AFDC or TANF
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
۲,7
             .using previous wave data
D ER21
                  1503
T GI: Receipt of General Assistance or General
  Relief
     Did ... receive income from General
     Assistance or General Relief in this
     month? ISS Code 21
U All persons 15+ at the end of the reference
  period indicating receipt of General
  Assistance or General Relief sometime during
```

the reference period.

-1 .Not in Universe

```
SIZE BEGIN
DATA
           1 .Yes
           2 .No
D AR21
              1
                  1505
T GI: Allocation flag for ER21
     Allocation flag for ISS Code 21 General
     assistance or General relief
           0 .Not imputed
۲,7
۲,7
           1 .Statistical imputation (hot deck)
V
          2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER23
              2
                  1506
T GI: Receipt of Foster Child Care Payments
  (ISS Code 23)
     Did ... receive income from foster child
     care payments in this month? ISS Code 23
U All persons 15+ at the end of the reference
  period indicating receipt of foster child
  care payments sometime during the reference
  period.
V
          -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D AR23
             1 1508
T GI: Allocation flag for ER23
     Allocation flag for ISS Code 23 Foster
     child care payments
V
           0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER24
             2
                  1509
T GI: Receipt of Other Welfare (ISS Code 24)
     Did ... receive income from other welfare
     in this month? ISS Code 24
U All persons 15+ at the end of the reference
  period indicating receipt of other welfare
  sometime during the reference period.
V
         -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AR24
                  1511
              1
T GI: Allocation flag for ER24
     Allocation flag for ISS Code 24 Other
     welfare
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
```

```
DATA
           SIZE
                 BEGIN
          4 .Statistical or logical imputation
            .using previous wave data
D ER25
                  1512
T GI: Receipt of WIC (ISS Code 25)
     Did ... receive income from the Women,
     Infants and Children Nutrition Program
     (WIC) in this month? ISS Coded 25
U All persons 15+ at the end of the reference
  period indicating receipt of WIC sometime
  during the reference period.
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AR25
              1
                 1514
T GI: Allocation flag for ER25
     Allocation flag for ISS Code 25 WIC
     (Women, Infants and Children Nutrition
     Program)
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
7.7
V
             .using previous wave data
D ER26
             2
                  1515
T GI: Receipt of Pass Through Child Support
  Payments
     Did ... receive income from pass-through
     child support payments in this month? ISS
     Code 26
U All persons 15+ at the end of the reference
  period indicating receipt of pass through
  child support payments sometime during the
 reference period.
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AR26
             1
                 1517
T GI: Allocation flag for ER26
     Allocation flag for ISS Code 26
     Pass-through child support
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER27
             2
                  1518
T GI: Receipt of Food Stamps (ISS Code 27)
     Did ... receive income from food stamps in
     this month? ISS Code 27
U All persons 15+ at the end of the reference
```

```
SIZE
                 BEGIN
DATA
  period indicating receipt of food stamps
  sometime during the reference period.
V
         -1 .Not in Universe
7.7
          1 .Yes
V
           2 .No
D AR27
              1
                  1520
T GI: Allocation flag for ER27
     Allocation flag for ISS Code 27 Food Stamps
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER28
              2
                  1521
T GI: Receipt of Child Support Payments (ISS
  Code 28)
     Did ... receive income from child support
     payments in this month? ISS Code 28
U All persons 15+ at the end of the reference
  period indicating receipt of child support
  payments sometime during the reference period.
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AR28
              1
                  1523
T GI: Allocation flag for ER28
     Allocation flag for ISS Code 28 Child
     support payments
۲,7
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER29
              2
                  1524
T GI: Receipt of Alimony Payments (ISS Code 29)
     Did ... receive income from alimony
     payments in this month? ISS Code 29
U All persons 15+ at the end of the reference
  period indicating receipt of alimony payments
  sometime during the reference period.
V
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
D AR29
              1
                  1526
T GI: Allocation flag for ER29
     Allocation flag for ISS Code 29 Alimony
     payments
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
```

```
DATA
           SIZE
                   BEGIN
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
V
             .using previous wave data
D ER30
                  1527
T GI: Receipt of pension from a company or union
     Did ... receive income from a pension from
     a company or union in this month? ISS Code
     30
U All persons 15+ at the end of the reference
  period indicating receipt of pension income
  from a company or union sometime during the
  reference period.
V
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
D AR30
              1
                  1529
T GI: Allocation flag for ER30
     Allocation flag for ISS Code 30 Pension
     from company or union
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
7.7
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER31
              2
                  1530
T GI: Receipt of Federal Civil Service Pension
     Did ... receive income from a Federal
     Civil Service or other Federal civilian
     employee pension in this month? ISS Code 31
U All persons 15+ at the end of the reference
  period indicating receipt of income from a
  Federal civilian employee pension sometime
  during the reference period.
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
              1
                  1532
D AR31
T GI: Allocation flag for ER31
     Allocation flag for ISS Code 31 Federal
     Civil Service or other Federal civilian
     employee pensions
۲,7
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER32
              2
                  1533
T GI: Receipt of U.S. Military Retirement Pay
  (ISS Code 32)
     Did ... receive income from U. S. Military
```

```
DATA
            SIZE BEGIN
     retirement pay (excluding payments from
     the VA) in this month? ISS Code 32
U All persons 15+ at the end of the reference
  period indicating receipt of U. S. Military
  retirement pay sometime during the reference
 period.
V
          -1 .Not in Universe
V
           1 .Yes
V
           2 .No
D AR32
              1
                  1535
T GI: Allocation flag for ER32
     Allocation flag for ISS Code 32 U.S.
     Military retirement pay
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER34
              2.
                  1536
T GI: Receipt of State Government Pension (ISS
  Code 34)
     Did ... receive income from a state
     government pension in this month? ISS Code
     34
U All persons 15+ at the end of the reference
  period indicating receipt of state government
  pension pay sometime during the reference
 period.
V
          -1 .Not in Universe
          1 .Yes
V
           2 .No
V
D AR34
              1
                  1538
T GI: Allocation flag for ER34
     Allocation flag for ISS Code 34 State
     government pensions
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER35
                  1539
T GI: Receipt of Local Government Pension (ISS
  Code 35)
     Did ... receive income from a local
     government pension in this month? ISS Code
     35
U All persons 15+ at the end of the reference
  period indicating receipt of local government
```

pension income sometime during the reference

-1 .Not in Universe

period.

```
DATA
           SIZE
                 BEGIN
           1 .Yes
           2 .No
D AR35
              1
                  1541
T GI: Allocation flag for ER35
     Allocation flag for ISS Code 35 Local
     government pensions
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
          2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D ER36
              2
                  1542
T GI: Receipt of paid-up life insurance annuity
     Did ... receive income from a paid-up life
     insurance policy or annuity in this month?
     ISS Code 36
U All persons 15+ at the end of the reference
  period indicating receipt of income from a
  paid-up life insurance policy or annuity
  sometime during the reference period.
V
        -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D AR36
                  1544
T GI: Allocation flag for ER36
     Allocation flag for ISS Code 36 Income
     from paid-up life insurance policies or
     annuities
۲,7
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER38
                  1545
T GI: Receipt of other retirement, disability
  or survivors
     Did ... receive income from other
     retirement, disability or survivors
     payments in this month? ISS Code 38
U All persons 15+ at the end of the reference
  period indicating survivors receipt of income
  from other retirement, disability or
  survivors payments sometime during the
 reference period.
V
         -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AR38
             1
                 1547
T GI: Allocation flag for ER38
     Allocation flag for ISS Code 38 Other
```

```
DATA
            SIZE
                  BEGIN
     payments for retirement, disability or
     survivor
V
           0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER39
                  1548
T GI: Receipt of Pension/Retirement Lump Sums
  (ISS Code 39)
     Did ... receive income from
     pension/retirement lump sums in this
     month? ISS Code 39
U All persons 15+ at the end of the reference
  period indicating receipt of
  pension/retirement lump sums sometime during
  the reference period.
۲,7
          -1 .Not in Universe
V
           1 .Yes
           2 .No
                  1550
D AR39
              1
T GI: Allocation flag for ER39
     Allocation flag for ISS Code 39
     Pension/retirement lump sums
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D ER42
                  1551
T GI: Receipt of draw from IRA/Keough/401k or
  Thrift Plan
     Did ... receive income from a draw on an
     IRA/Keough/401k or Thrift Plan in this
     month? ISS Code 42
U All persons 15+ at the end of the reference
  period indicating receipt of a draw on an
  IRA/Keough/401k or Thrift Plan sometime
  during the reference period.
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
              1
T GI: Allocation flag for ER42
     Allocation flag for ISS Code 42
     Distributions form IRA/Keough/401K
V
           0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
```

```
DATA
           SIZE
                 BEGIN
             .using previous wave data
D ER51
                  1554
T GI: Receipt of money from relatives or friends
     Did ... receive money from relatives or
     friends in this month? ISS Code 51
U All persons 15+ at the end of the reference
  period indicating receipt of money from
  relatives or friends sometime during the
  reference period.
         -1 .Not in Universe
V
          1 .Yes
           2 .No
۲,7
D AR51
              1
                  1556
T GI: Allocation flag for ER51
     Allocation flag for ISS Code 51 Money from
     relatives or friends
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER52
             2
                  1557
T GI: Receipt of lump sum payments (ISS Code 52)
     Did ... receive income from lump sum
     payments in this month? ISS Code 52
U All persons 15+ at the end of the reference
  period indicating receipt of lump sum
  payments sometime during the reference period.
V
         -1 .Not in Universe
V
           1 .Yes
V
           2 .No
                  1559
D AR52
              1
T GI: Allocation flag for ER52
     Allocation flag for ISS Code 52 Lump sum
     payments
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER55
                  1560
T GI: Receipt of incidental or casual earnings
     Did ... receive income from incidental or
     casual earnings in this month? ISS Code 55
U All persons 15+ at the end of the reference
  period indicating receipt of income from
  incidental or casual earnings sometime during
  the reference period.
         -1 .Not in Universe
V
           1 .Yes
```

```
SIZE
DATA
                 BEGIN
           2 .No
              1
                  1562
D AR55
T GI: Allocation flag for ER55
     Allocation flag for ISS Code 55 Incidental
     or casual earnings
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER56
                  1563
T GI: Receipt of miscellaneous cash income (ISS
  Code 56)
     Did ... receive miscellaneous cash income
     in this month? ISS Code 56
U All persons 15+ at the end of the reference
  period indicating receipt of miscellaneous
  cash income sometime during the reference
  period.
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
              1
                  1565
D AR56
T GI: Allocation flag for ER56
     Allocation flag for ISS Code 56 Other case
     income not included elsewhere
V
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER60G
             2
                  1566
T GI: Receipt of transportation assistance-gas
  vouchers (ISS Code 60G)
     Did ... receive transportation income in
     the form of gas vouchers?
U All persons aged 15+ at end of reference period
  indicating receipt of transportation
  assistance-gas vouchers during the reference
  period.
V
          -1 .Not in Universe
           1 .Yes
V
V
           2 .No
D AR60G
              1
                  1568
T GI: Allocation flag for ER60G
     Allocation flag for ISS Code 60-Gas
     Vouchers
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
```

```
DATA
           SIZE BEGIN
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D ER60T
                  1569
T GI: Receipt of transportation
  assistance-tokens (ISS Code 60T)
     Did ... receive transportation income in
     the form of subway tokens?
U All persons aged 15+ at end of reference period
  indicating receipt of subway tokens during
  the reference period.
۲,7
         -1 .Not in Universe
V
          1 .Yes
           2 .No
D AR60T
              1 1571
T GI: Allocation flag for ER60T
     Allocation flag for ISS Code 60-Subway
     Tokens
V
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
7.7
V
             .using previous wave data
D ER61
                  1572
T GI: Receipt of food assistance (ISS Code 61)
     Did ... receive food assistance income?
U All persons aged 15+ at end of reference period
  indicating receipt of food assistance during
  the reference period.
۲,7
          -1 .Not in Universe
           1 .Yes
V
V
           2 .No
D AR61
              1
                  1574
T GI: Allocation flag for ER61
     Allocation flag for ISS Code 61
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ER62
T GI: Receipt of clothing assistance (ISS Code
  62)
     Did ... receive clothing assistance income?
U All persons aged 15+ at end of reference period
  indicating receipt of clothing assistance
  during the reference period.
V
       -1 .Not in Universe
V
          1 .Yes
           2 .No
V
```

SIZE BEGIN DATA D AR62 1 1577 T GI: Allocation flag for ER62 Allocation flag for ISS Code 62 V 0 .Not imputed 7.7 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation 3 .Logical imputation (derivation) 4 .Statistical or logical imputation ۲,7 V .using previous wave data D ER64 1578 T GI: Receipt of short-term assistance (ISS Code 64) Did ... receive short-term assistance income? U All persons aged 15+ at end of reference period indicating receipt of short-term cash assistance during the reference period. ۲,7 -1 .Not in Universe 1 .Yes V 2 .No 1580 D AR64 1 T GI: Allocation flag for ER64 Allocation flag for ISS Code 64 V 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation .using previous wave data D ER75 1581 T GI: Receipt of other government income (ISS Code 75) Did ... receive income from other government sources in this month? U All persons 15+ at the end of the reference period indicating receipt of other government income sometime during the reference period. V -1 .Not in Universe 1 .Yes V V 2 .No D AR75 1 1583 T GI: Allocation flag for ER75 Allocation flag for ISS Code 75 Other government income V 0 .Not imputed

D T01AMTA 5 1584

V

V

7.7

1 .Statistical imputation (hot deck)

4 .Statistical or logical imputation

3 .Logical imputation (derivation)

.using previous wave data

2 .Cold deck imputation

```
T GI: Amount of Social Security - Adult (ISS
  Code 1)
     Amount ... received from Social Security
     for self in this month.
U All persons 15+ at the end of the reference
  period who received Social Security income in
  this month. EPOPSTAT = 1 and ER01A = 1
           0 .None or not in universe
     1:99999 .Amount in dollars
۲,7
D A01AMTA
             1 1589
T GI: Allocation flag for T01AMTA
     Allocation flag for ISS Code 1 - adult
     amount Social Security for self
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D T01AMTK
              5
                  1590
T GI: Amount of Social Security - Child (ISS
  Code 1)
     Amount ... received from separate Social
     Security payments for children in this
     month.
U All persons 15+ at the end of the reference
  period who received Social Security income
  for their children in this month. EPOPSTAT =
  1 and ER01K = 1
           0 .None or not in universe
     1:99999 .Amount in dollars
D A01AMTK
              1
                  1595
T GI: Allocation flag for T01AMTK
     Allocation flag for ISS Code 1 -
     Children's amount Social Security for
     children
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
D T02AMT
                  1596
             5
T GI: Amount of Railroad Retirement (ISS Code 2)
     Amount ... received from Railroad
     Retirement in this month.
U All persons 15+ at the end of the reference
  period who received Railroad Retirement
  income in this month. EPOPSTAT = 1 and ER02 =
V
          0 .None or not in universe
     1:99999 .Amount in dollars
```

```
SIZE
DATA
                 BEGIN
D A02AMT
             1 1601
T GI: Allocation flag for T02AMT
     Allocation flag for ISS Code 2 amount
     Railroad Retirement
V
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
D T03AMTA
             5
                  1602
T GI: Amount of Federal SSI - Adult (ISS Code 3)
     Amount ... received from Federal SSI for
     self in this month.
U All persons 15+ at the end of the reference
  period who received Federal SSI income for
  self in this month. EPOPSTAT = 1 and ER03A = 1
           0 .None or not in universe
     1:99999 .Amount in dollars
V
D A03AMTA
              1
                  1607
T GI: Allocation flag for T03AMTA
     Allocation flag for ISS Code 3 - adult
     amount Federal SSI for self
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
             .using previous wave data
D TO3AMTK
              5
                  1608
T GI: Amount of Federal SSI - Child (ISS Code 3)
     Amount ... received in separate Federal
     SSI payments for children in this month.
U All persons 15+ at the end of the reference
  period who received separate Federal SSI
  payments for children in this month. EPOPSTAT
  = 1 and ER03K = 1
           0 .None or not in universe
     1:99999 .Amount in dollars
D A03AMTK
              1
                 1613
T GI: Allocation flag for TO3AMTK
     Allocation flag for ISS Code 3 -
     children's amount Federal SSI for children
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
V
             .using previous wave data
D T04AMT
             5
T GI: Amount of State SSI (ISS Code 4)
     Amount ... received from State SSI in this
```

month.

U All persons 15+ at the end of the reference period who received State SSI income in this month. EPOPSTAT = 1 and ER04 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A04AMT 1 1619

T GI: Allocation flag for T04AMT
Allocation flag for ISS Code 4 amount
State SSI

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T05AMT 5 1620

T GI: Amount of State unemployment compensation Amount ... received from State

unemployment compensation in this month.

U All persons 15+ at the end of the reference period who received State unemployment compensation in this month. EPOPSTAT = 1 and ER05 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A05AMT 1 1625

T GI: Allocation flag for T05AMT

Allocation flag for ISS Code 5 amount State unemployment compensation

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T06AMT 5 1626

T GI: Amount of Supplemental Unemployment Benefits

Amount ... received from Supplemental Unemployment Benefits in this month.

U All persons 15+ at the end of the reference period who received other Supplemental

Unemployment Benefits in this month. EPOPSTAT = 1 and ER06 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A06AMT 1 1631

T GI: Allocation flag for T06AMT

Allocation flag for ISS Code 6 amount Supplemental Unemployment Benefits

V 0 .Not imputed

```
DATA
           SIZE BEGIN
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
             .using previous wave data
D T08AMT
              5
                  1632
T GI: Amount of Veterans compensation or pension
     Amount ... received from Veterans'
     compensation or pensions in this month.
U All persons 15+ at the end of the reference
  period who received Veterans' compensation
  or pensions in this month. EPOPSTAT = 1 and
  ER08 = 1
           0 .None or not in universe
V
۲,7
     1:99999 .Amount in dollars
D A08AMT
              1
                  1637
T GI: Allocation flag for T08AMT
     Allocation flag for ISS Code 8 amount
     Veterans' compensation or pensions
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
7.7
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D T10AMT
             5
                  1638
T GI: Amount of workers' compensation (ISS Code
  10)
     Amount ... received from workers'
     compensation in this month.
U All persons 15+ at the end of the reference
  period who received workers' compensation
  income in this month. EPOPSTAT = 1 and ER10 =
           0 .None or not in universe
     1:99999 .Amount in dollars
D A10AMT
             1
                  1643
T GI: Allocation flag for T10AMT
     Allocation flag for ISS Code 10 amount
     Workers' compensation
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D T13AMT
              5
                  1644
T GI: Amount of own sickness, accident,
  disability insur.
     Amount ... received from own sickness,
     accident or disability insurance policy in
     this month.
```

```
U All persons 15+ at the end of the reference
 period who received income from their own
  sickness, accident or disability insurance
 policy in this month. EPOPSTAT = 1 and ER13 =
۲,7
           0 .None or not in universe
     1:99999 .Amount in dollars
D A13AMT
              1
                  1649
T GI: Allocation flag for T13AMT
     Allocation flag for ISS Code 13 amount
     Payments from sickness, accident or
     disability insurance policy in own name
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
7.7
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
             .using previous wave data
D T14AMT
              5
                  1650
T GI: Amount of employer disability payments
  (ISS Code 14)
     Amount ... received from employer
     disability payments in this month.
U All persons 15+ at the end of the reference
  period who received employer disability
 payments in this month. EPOPSTAT = 1 and ER14
  = 1
V
           0 .None or not in universe
     1:99999 .Amount in dollars
V
D A14AMT
                  1655
              1
T GI: Allocation flag for T14AMT
     Allocation flag for ISS Code 14 amount
     Employer disability payments
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D T15AMT
              5
                  1656
T GI: Amount of severance pay (ISS Code 15)
     Amount ... received from severance pay in
     this month.
U All persons 15+ at the end of the reference
  period who received severance pay in this
 month. EPOPSTAT = 1 and ER15 = 1
           0 .None or not in universe
V
     1:99999 .Amount in dollars
D A15AMT
             1 1661
T GI: Allocation flag for T15AMT
     Allocation flag for ISS Code 15 amount
     Severance pay
```

```
SIZE BEGIN
DATA
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
              5
                  1662
D T20AMT
T GI: Amount of public assistance payments (ISS
  Code 20)
     Amount ... received from public assistance
     payments such as AFDC or TANF in this
     month.
U All persons 15+ at the end of the reference
  period who received public assistance
  payments in this month. EPOPSTAT = 1 and ER20
V
           0 .None or not in universe
V
    1:99999 .Amount in dollars
D A20AMT
              1
                  1667
T GI: Allocation flag for T20AMT
     Allocation flag for ISS code 20 amount
     Public assistance payments such as AFDC or
     TANF
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
             .using previous wave data
D T21AMT
              5
                  1668
T GI: Amount of General Assistance or General
  Relief
     Amount ... received from General
     Assistance or General Relief in this month.
U All persons 15+ at the end of the reference
  period who received General Assistance or
  General Relief in this month. EPOPSTAT = 1
  and ER21 = 1
          0 .None or not in universe
     1:99999 .Amount in dollars
D A21AMT
              1
                  1673
T GI: Allocation flag for T21AMT
     Allocation flag for ISS Code 21 amount
     General Assistance or General Relief
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
7.7
             .using previous wave data
D T23AMT
              5
                  1674
T GI: Amount of foster child care payments (ISS
```

Code 23)

V

Amount ... received from foster child care payments in this month.

U All persons 15+ at the end of the reference
 period who received foster child care
 payments in this month. EPOPSTAT = 1 and ER23
 = 1

V 0 .None or not in universe V 1:99999 .Amount in dollars

D A23AMT 1 1679

T GI: Allocation flag for T23AMT

Allocation flag for ISS Code 23 amount

Foster child care payments

0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T24AMT 5 1680

T GI: Amount of other welfare (ISS Code 24)

Amount ... received from other welfare in this month.

U All persons 15+ at the end of the reference period who received other welfare in this month. EPOPSTAT = 1 and ER24 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A24AMT 1 1685

T GI: Allocation flag for T24AMT

Allocation flag for ISS Code 24 amount Other welfare

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D T25AMT 5 1686

T GI: Amount of WIC payments (ISS Code 25)

Amount ... received from WIC payments in this month.

U All persons 15+ at the end of the reference period who received WIC payments in this month. EPOPSTAT = 1 and ER25 = 1

V 0 .None or not in universe

V 1:99999 .Amount in dollars

D A25AMT 1 1691

T GI: Allocation flag for T25AMT

Allocation flag for ISS Code 25 amount WIC

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

```
SIZE BEGIN
DATA
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D T26AMT
              5
                  1692
T GI: Amount of pass-through child support
  payments
     Amount ... received from pass-through
     child support payments in this month.
U All persons 15+ at the end of the reference
  period who received pass-through child
  support payments in this month. EPOPSTAT = 1
  and ER26 = 1
      0 .None or not in universe
     1:99999 .Amount in dollars
D A26AMT
              1
                  1697
T GI: Allocation flag for T26AMT
     Allocation flag for ISS Code 26 amount
     Pass-through child support payments
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
7.7
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D T27AMT
             5
                  1698
T GI: Amount of Food Stamps (ISS Code 27)
     Amount ... received from food stamps in
     this month.
U All persons 15+ at the end of the reference
  period who received food stamps in this
  month. EPOPSTAT = 1 and ER27 = 1
           0 .None or not in universe
     1:99999 .Amount in dollars
V
D A27AMT
             1 1703
T GI: Allocation flag for T27AMT
     Allocation flag for ISS Code 27 amount
     Food stamps
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D T28AMT
              5
                  1704
T GI: Amount of child support payments (ISS
  Code 28)
     Amount ... received from child support
     payments in this month. Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period. If the sum of the four months is
```

DATA SIZE BEGIN greater than this max, each month is topcoded to one quarter of this amount. U All persons 15+ at the end of the reference period who received child support payments in this month. EPOPSTAT = 1 and ER28 = 1 0 .None or not in universe V 1:4500 .Amount in dollars D A28AMT 1 1709 T GI: Allocation flag for T28AMT Allocation flag for ISS Code 28 amount Child support payments ۲,7 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation

3 .Logical imputation (derivation) 7.7

V 4 .Statistical or logical imputation

.using previous wave data

D T29AMT 5 1710

- T GI: Amount of alimony payments (ISS Code 29) Amount ... received from alimony payments in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
- U All persons 15+ at the end of the reference period who received alimony payments in this month. EPOPSTAT = 1 and ER29 = 1
- 0 .None or not in universe 1:12000 .Amount in dollars ۲,7

D A29AMT 1715 1

T GI: Allocation flag for T29AMT

Allocation flag for ISS Code 29 amount

Alimony payments

۲,7 0 .Not imputed

۲,7 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

۲,7 3 .Logical imputation (derivation)

۲,7 4 .Statistical or logical imputation

7.7 .using previous wave data

D T30AMT 1716 5

- T GI: Amount of pension from a company or union Amount ... received from pension from a company or union in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.
- U All persons 15+ at the end of the reference period who received pension income from a

```
SIZE BEGIN
DATA
  company or union in this month. EPOPSTAT = 1
  and ER30 = 1
           0 .None or not in universe
     1:12500 .Amount in dollars
D A30AMT
              1
                  1721
T GI: Allocation flag for T30AMT
     Allocation flag for ISS Code 30 amount
     Pension income from a company or union
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D T31AMT
              5
                  1722
T GI: Amount of Federal Civil Service pension
  (ISS Code 31)
     Amount ... received from Federal civilian
     employee pension in this month. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who received pension income from the
  federal government in this month. EPOPSTAT =
  1 and ER31 = 1
           0 .None or not in universe
     1:20000 .Amount in dollars
7.7
D A31AMT
              1
                  1727
T GI: Allocation flag for T31AMT
     Allocation flag for ISS Code 31 amount
     Federal Civil Service or other Federal
     civilian employee pension
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
V
۲,7
             .using previous wave data
D T32AMT
                  1728
             5
T GI: Amount of U.S. Military retirement pay
     Amount ... received from U. S. Military
     Retirement pay in this month. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
```

U All persons 15+ at the end of the reference

```
period who received U. S. Military retirement
 pay in this month. EPOPSTAT = 1 and ER32 = 1
           0 .None or not in universe
     1:16000 .Amount in dollars
D A32AMT
              1
                  1733
T GI: Allocation flag for T32AMT
     Allocation flag for ISS Code 32 amount U.
     S. Military retirement pay
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D T34AMT
              5
                  1734
T GI: Amount of State government pension (ISS
  Code 34)
     Amount ... received from State government
     pension in this month. Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period. If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received pension income from a
  state government in this month. EPOPSTAT = 1
  and ER34 = 1
۲,7
          0 .None or not in universe
     1:18500 .Amount in dollars
D A34AMT
                  1739
              1
T GI: Allocation flag for T34AMT
     Allocation flag for ISS Code 34 amount
     State government pension
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D T35AMT
              5
                  1740
T GI: Amount of local government pension (ISS
  Code 35)
     Amount ... received from a local
     government pension in this month. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
    month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who received pension income from a
```

```
SIZE BEGIN
DATA
  local government in this month. EPOPSTAT = 1
  and ER35 = 1
           0 .None or not in universe
     1:14000 .Amount in dollars
D A35AMT
              1
                  1745
T GI: Allocation flag for T35AMT
     Allocation flag for ISS Code 35 amount
     Local government pension
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D T36AMT
              5
                  1746
T GI: Amount of income from paid-up life
  insurance policy
     Amount ... received from paid-up life
     insurance policy or annuity in this month.
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who received income from a paid-up
  life insurance policy or annuity in this
 month. EPOPSTAT = 1 and ER36 = 1
           0 .None or not in universe
     1:20000 .Amount in dollars
7.7
D A36AMT
              1
                  1751
T GI: Allocation flag for T36AMT
     Allocation flag for ISS Code 36 amount
     Income from paid-up life insurance
     policies or annuities
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
V
۲,7
             .using previous wave data
D T38AMT
                  1752
              6
T GI: Amt. from other retirement, disability or
  survivor
     Amount ... received from other retirement,
     disability or survivor payments in this
     month. (ISS Code 38) Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period. If
     the sum of the four months is greater than
     this max, each month is topcoded to one
```

quarter of this amount.

U All persons 15+ at the end of the reference period who received other retirement, disability or survivor payments in this month. EPOPSTAT = 1 and ER38 = 10 .None or not in universe V 1:13500 .Amount in dollars D A38AMT 1 1758 T GI: Allocation flag for T38AMT Allocation flag for ISS Code 38 amount Other payments for retirement, disability or survivor ۲,7 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation 3 .Logical imputation (derivation) 7.7 V 4 .Statistical or logical imputation .using previous wave data D T39AMT 1759 6 T GI: Amount of pension/retirement lump sums (ISS Code 39) Amount ... received from pension/retirement lump sums in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. U All persons 15+ at the end of the reference period who received pension/retirement lump sums in this month. EPOPSTAT = 1 and ER39 = 1 0 .None or not in universe 1:40000 .Amount in dollars D A39AMT 1 1765 T GI: Allocation flag for T39AMT Allocation flag for ISS Code 39 amount Pension/retirement lump sums V 0 .Not imputed 1 .Statistical imputation (hot deck) ۲,7 V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation .using previous wave data D T42AMT 5 1766 T GI: Amount of draw from an IRA/Keough/401k or

T GI: Amount of draw from an IRA/Keough/401k or Thrift Plan

Amount ... received from draw on an IRA/Keough/401K or Thrift Plan in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this

SIZE BEGIN DATA amount. U All persons 15+ at the end of the reference period who received draw from an IRA/Keough/401k or Thrift Plan in this month. EPOPSTAT = 1 and ER42 = 10 .None or not in universe V 1:48000 .Amount in dollars D A42AMT 1 1771 T GI: Allocation flag for T42AMT Allocation flag for ISS Code 42 amount Draw from IRA/Keough/401k or Thrift Plan ۲,7 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation 3 .Logical imputation (derivation) 7.7 V 4 .Statistical or logical imputation .using previous wave data D T51AMT 5 1772 T GI: Amount of money from relatives or friends Amount ... received from relatives or friends in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. U All persons 15+ at the end of the reference period who received money from relatives or friends in this month. EPOPSTAT = 1 and ER51 0 .None or not in universe ۲,7 1:15500 .Amount in dollars 7.7 D A51AMT 1 1777 T GI: Allocation flag for T51AMT Allocation flag for ISS Code 51 amount Money from relatives or friends V 0 .Not imputed V 1 .Statistical imputation (hot deck) ۲,7 2 .Cold deck imputation ۲,7 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation ۲,7 .using previous wave data D T52AMT 1778 5 T GI: Amount of lump sum payments (ISS Code 52) Amount ... received from lump sum payments in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one

U All persons 15+ at the end of the reference period who received lump sum payments in this

quarter of this amount.

```
month. EPOPSTAT = 1 and ER52 = 1
           0 .None or not in universe
   1:200000 .Amount in dollars
D A52AMT
              1
                  1783
T GI: Allocation flag for T52AMT
     Allocation flag for ISS Code 52 amount
     Lump sum payments
۲,7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
D T55AMT
              5
                  1784
T GI: Amount of incidental or casual earnings
     Amount ... received from incidental or
     casual earnings in this month. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who received from incidental or casual
  earnings in this month. EPOPSTAT = 1 and ER55
V
           0 .None or not in universe
     1:15000 .Amount in dollars
                  1789
D A55AMT
              1
T GI: Allocation flag for T55AMT
     Allocation flag for ISS Code 55 amount
     Incidental or casual earnings
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D T56AMT
              5
                  1790
T GI: Amount of miscellaneous cash income
     Amount ... of miscellaneous cash income
     received in this month. Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period. If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received miscellaneous cash income
  in this month. EPOPSTAT = 1 and ER56 = 1
          0 .None or not in universe
۲,7
     1:32000 .Amount in dollars
```

DATA SIZE BEGIN

```
D A56AMT
              1
                  1795
T GI: Allocation flag for T56AMT
     Allocation flag for ISS Code 56 amount
     Miscellaneous cash income not included
     elsewhere
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D T60AMTG
              4
                  1796
T GI: Amount of transportation assistance-gas
  vouchers
     Amount ... received from transportation
     assistance in the form of gas vouchers
     this month. Maximum dollar amount is the
     total amount which can be disclosed for
     the four month reference period. If the
     sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who received transportation assistance
  in this month. EPOPSTAT = 1 and ER60G = 1
          0 .None or not in universe
      1:9999 .Amount in dollars
D A60AMTG
                  1800
              1
T GI: Allocation flag for T60AMTG
     Allocation flag for ISS Code 60 amount
     Transportation assistance in the form of
     gas vouchers
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
D T60AMTT
              4
                  1801
T GI: Amount of transportation
  assistance-subway tokens
     Amount ... received from transportation
     assistance in the form of subway tokens
     this month. Maximum dollar amount is the
     total amount which can be disclosed for
     the four month reference period. If the
     sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who received transportation assistance
  in this month. EPOPSTAT = 1 and ER60T = 1
          0 .None or not in universe
```

DATA SIZE BEGIN 1:9999 .Amount in dollars 1805 D A60AMTT 1 T GI: Allocation flag for T60AMTT Allocation flag for ISS Code 60 amount Transportation assistance in the form of subway tokens 0 .Not imputed ۲,7 ۲,7 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation ۲,7 .using previous wave data D T61AMT 4 1806 T GI: Amount of food assistance Amount ... received from food assistance this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. U All persons 15+ at the end of the reference period who received food assistance in this month. EPOPSTAT = 1 and ER61 = 10 .None or not in universe 1:9999 .Amount in dollars D A61AMT 1 1810 T GI: Allocation flag for T61AMT Allocation flag for ISS Code 61 amount Food assistance 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation .using previous wave data 4 D T62AMT 1811 T GI: Amount of clothing assistance Amount ... received from clothing assistance in this month. Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount. U All persons 15+ at the end of the reference period who received clothing assistance in this month. EPOPSTAT = 1 and ER62 = 1

D A62AMT 1 1815 T GI: Allocation flag for T62AMT

1:9999 .Amount in dollars

0 .None or not in universe

```
DATA
            SIZE BEGIN
     Allocation flag for ISS Code 62 amount
     Clothing assistance
          0 .Not imputed
V
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D T64AMT
              4
                  1816
T GI: Amount of short-term cash assistance
     Amount ... received from short-term cash
     assistance in this month. Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period. If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received short-term cash
  assistance in this month. EPOPSTAT = 1 and
  ER64 = 1
           0 .None or not in universe
V
      1:9999 .Amount in dollars
D A64AMT
             1 1820
T GI: Allocation flag for T64AMT
     Allocation flag for ISS Code 64 amount
     Clothing assistance
۲,7
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
             .using previous wave data
V
D T75AMT
              6
                  1821
T GI: Amount of other government income (ISS
  Code 75)
     Amount ... received from other government
     sources in this month.
U All persons 15+ at the end of the reference
  period who received other government income
  in this month. EPOPSTAT = 1 and ER75 = 1
           0 .None or not in universe
V 1:999999 .Amount in dollars
D A75AMT
              1
                  1827
T GI: Allocation flag for T75AMT
     Allocation flag for ISS Code 75 amount
     Other government income
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
```

```
D TCSAGY
              5
                  1828
T GI: Amount received by Agency on ...'s behalf
     Amount of child support collected by
     agency on ...'s behalf in this month.
U All persons 15+ at the end of the reference
  period who received state or local welfare
  payments in this month. EPOPSTAT = 1 and ER20
  = 1
           0 .None or not in universe
    1:99999 .Amount in dollars
D ACSAGY
             1 1833
T GI: Allocation flag for TCSAGY
     Allocation flag for amount of child
     support collected by agency on ...'s
     behalf
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
7.7
             .using previous wave data
             2
                  1834
D EROLOVR1
T GI: Money rolled over into IRA/other type of
  retirement
     Did ... roll over any money into IRA or
     some other type of retirement plan?
U All persons 15+ at the end of the reference
  period who received lump sum from pension or
  retirement plans in this month. EPOPSTAT = 1
  and ELMPTYP1 = 1
۲,7
          -1 .Not in Universe
           1 .Yes
V
V
           2 .No
D AROLOVR1
             1 1836
T GI: Allocation flag for EROLOVR1
     Allocation flag for roll over of lump sum
     retirement pay
V
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D EROLOVR2
                  1837
              2
T GI: Plan to roll over money into IRA/other
     Does ... plan to roll over any money into
     an IRA or some other type of retirement
     plan?
U All persons 15+ at the end of the reference
  period who received lump sum from pension or
```

retirement plans in this month. EPOPSTAT = 1

```
DATA
           SIZE BEGIN
 and ELMPTYP1 = 1
        -1 .Not in Universe
V
          1 .Yes
           2 .No
D AROLOVR2
             1 1839
T GI: Allocation flag for EROLOVR2
     Allocation flag for plans to roll over
     lump sum retirement payment
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D TROLLAMT
             7
                  1840
T GI: Amnt rolled over into retirement acct in
  ref. period
     Amount ... rolled over into a retirement
     account during the reference period.
U All persons 15+ at the end of the reference
  period who rolled over or plan to roll over
  all or part of a lump sum pension payment.
  EPOPSTAT = 1 and (EROLOVR1 = 1 or EROLOVR2 =
  1)
V
          0 .None or not in universe
V
     1:50000 .Amount in dollars
                 1847
D AROLLAMT
             1
T GI: Allocation flag for TROLLAMT
     Allocation flag for amount of roll over
           0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D RAB1R1
             2
                  1848
T GI: First reason applied for Pub Asst/AFDC
  the 1st time
     Circumstances for applying for public
     assistance payments such as AFDC the first
     time in the 4 month reference period?
U All persons 15+ reporting a transition from
  non-receipt of public assistance payments to
  receipt of public assistance payments over
  two consecutive months and reporting at least
  one reason for this change.
V
           1 .New child (or other dependent) or
V
             .preqnancy
V
           2 .Separation or divorce
7.7
           3 .Job loss or wages reduced
V
           4 .Loss or reduction of other income
V
          5 .Became disabled or otherwise
۲,7
            .unable to work
```

```
DATA
           SIZE
                   BEGIN
V
           6 . No change - just decided it was
             .time
V
           7 .No change - just heard about the
V
7.7
             .program
           8 .Need to re-certify
V
۲7
           9 .Became disabled - other
۲,7
          -1 .Not in Universe
D RAB1R2
              2
                  1850
T GI: Second reason applied for Pub Asst/AFDC
  the 1st time
     Circumstances for applying for public
     assistance payments such as AFDC the first
     time in the 4 month reference period?
U All persons 15+ reporting a transition from
  non-receipt of public assistance payments to
  receipt of public assistance payments over
  two consecutive months and reporting at least
  two reasons for this change.
۲,7
           1 .New child (or other dependent) or
V
             .pregnancy
V
           2 .Separation or divorce
۲,7
           3 .Job loss or wages reduced
V
           4 .Loss or reduction of other income
           5 .Became disabled or otherwise
۲,7
V
             .unable to work
           6 . No change - just decided it was
V
V
             .time
V
           7 .No change - just heard about the
V
             .program
V
           8 .Need to re-certify
V
           9 .Became disabled - other
          -1 .Not in Universe
D RAB2R1
              2
                  1852
T GI: First reason applied for Pub Asst/AFDC
  the 2nd time
     Circumstances for applying for public
     assistance payments such as AFDC the
     second time in the 4 month reference
     period?
U All persons 15+ reporting a second transition
  from non-receipt of public assistance
  payments to receipt of public assistance
  payments over two consecutive months and
  reporting at least one reason for this change.
V
           1 .New child (or other dependent) or
V
             .pregnancy
           2 .Separation or divorce
V
V
           3 .Job loss or wages reduced
V
           4 .Loss or reduction of other income
V
           5 .Became disabled or otherwise
V
             .unable to work
7.7
           6 . No change - just decided it was
V
             .time
V
           7 .No change - just heard about the
V
             .program
```

```
SIZE BEGIN
DATA
           8 .Need to re-certify
           9 .Became disabled - other
V
          -1 .Not in Universe
V
D RAB2R2
              2
                  1854
T GI: Second reason applied for Pub Asst/AFDC
  the 2nd time
     Circumstances for applying for public
     assistance payments such as AFDC the
     second time in the 4 month reference
     period?
U All persons 15+ reporting a second transition
  from non-receipt of public assistance
  payments to receipt of public assistance
  payments over two consecutive months and
  reporting at least two reasons for this
  change.
V
           1 .New child (or other dependent) or
V
             .pregnancy
           2 .Separation or divorce
V
V
           3 .Job loss or wages reduced
           4 .Loss or reduction of other income
۲,7
7.7
           5 .Became disabled or otherwise
V
             .unable to work
          6 .No change - just decided it was
V
V
             .time
           7 .No change - just heard about the
V
             .program
V
V
           8 .Need to re-certify
V
           9 .Became disabled - other
          -1 .Not in Universe
V
D RAS1
              2
                  1856
T GI: Reason stopped AFDC/TANF the first time
     Reason for stopping receipt of public
     assistance such as AFDC or TANF in the 4
     month reference period.
U All persons 15+ reporting one transition from
  receipt of public assistance to non-receipt
  of public assistance.
V
           1 .Got a job or earnings increased
V
           2 .Family situation changed
۲,7
           3 .Others in household earned enough
V
             .moneh
V
           4 .Penalized or sanctioned for
V
             .non-cooperation
V
           5 .Eligibility ran out because of
             .time limits
V
V
           6 .Didn't want to use up time limit
V
           7 .Chose not to participate
V
           8 .Other, specify
V
          -1 .Not in Universe
D RAS2
              2
                  1858
T GI: Reason stopped AFDC/TANF the first time
     Reason stopped receipt of public
     assistance such as AFDC or TANF in the 4
```

7-263

month reference period.

U All persons 15+ reporting two transitions from receipt of public assistance to non-receipt of public assistance.

- V 1 .Got a job or earnings increased
- V 2 .Family situation changed
- V 3 .Others in household earned enough V .moneh
- V 4 .Penalized or sanctioned for
- V .non-cooperation
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .Didn't want to use up time limit
- V 7 .Chose not to participate
- V 8 .Other, specify
- V -1 .Not in Universe

D RWB1R1 2 1860

T GI: First reason for applying for WIC the 1st time $\,$

Circumstances for applying for WIC the first time in the 4 month reference period?

- U All persons 15+ reporting a transition from non-receipt of WIC to receipt of WIC over two consecutive months and reporting at least one reason for this change.
- V 1 .New child (or other dependent) or V .pregnancy
- V 2 .Separation or divorce
- V 3 .Job loss or wages reduced
- V 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise
- V .unable to work
- V 6 .No change just decided it was
- V .time
- V 7 .No change just heard about the
- V .program
- V 8 .Need to re-certify
- V 9 .Became disabled other
- V -1 .Not in Universe

D RWB1R2 2 1862

T GI: Second reason for applying for WIC the lst time $\,$

Circumstances for applying for WIC the first time in the 4 month reference period?

U All persons 15+ reporting a transition from non-receipt of WIC to receipt of WIC over two consecutive months and reporting at least two reasons for this change.

- V 1 .New child (or other dependent) or V .pregnancy
- V 2 .Separation or divorce
- V 3 .Job loss or wages reduced
- V 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise
- V .unable to work

```
SIZE BEGIN
DATA
           6 . No change - just decided it was
             .time
V
           7 .No change - just heard about the
V
7.7
             .program
           8 .Need to re-certify
V
۲7
           9 .Became disabled - other
۲,7
          -1 .Not in Universe
D RWB2R1
              2
                  1864
T GI: First reason for applying for WIC the 2nd
     Circumstances for applying for WIC the
     second time in the 4 month reference
     period?
U All persons 15+ reporting a second transition
  from non-receipt of WIC to receipt of WIC
  over two consecutive months and reporting at
  least one reason for this change.
           1 .New child (or other dependent) or
V
             .pregnancy
V
           2 .Separation or divorce
۲,7
           3 .Job loss or wages reduced
7.7
           4 .Loss or reduction of other income
V
           5 .Became disabled or otherwise
7.7
             .unable to work
V
          6 .No change - just decided it was
V
             .time
V
           7 .No change - just heard about the
V
             .program
V
           8 .Need to re-certify
V
           9 .Became disabled - other
          -1 .Not in Universe
D RWB2R2
              2
                  1866
T GI: Second reason for applying for WIC the
  2nd time
     Circumstances for applying for WIC the
     second time in the 4 month reference
     period?
U All persons 15+ reporting a second transition
  from non-receipt of WIC to receipt of WIC
  over two consecutive months and reporting at
  least two reasons for this change.
V
           1 .New child (or other dependent) or
V
             .pregnancy
V
           2 .Separation or divorce
           3 .Job loss or wages reduced
۲,7
           4 .Loss or reduction of other income
V
           5 .Became disabled or otherwise
V
             .unable to work
V
V
           6 .No change - just decided it was
V
             .time
V
           7 .No change - just heard about the
7.7
             .program
V
          8 .Need to re-certify
V
           9 .Became disabled - other
۲,7
          -1 .Not in Universe
```

```
D RWS1
                  1868
              2.
T GI: Reason for stopping WIC the first time
     Circumstances for stopping receipt of WIC
     the first time in the 4 month reference
     period ?
U All persons 15+ reporting a transition from
  receipt of WIC to non-receipt of WIC over two
  consecutive months and reporting at least one
  reason for this change.
V
          1 .Became ineligible because of
V
             .increased income
۲,7
           2 .Because of family changes
V
           3 .Still eligible but could/chose
V
             .not to collect
           4 .Became Ineligible because program
7.7
V
             .requirements not met
           5 .Eligibility ran out because of
V
V
             .time limits
           6 .Other, specify
V
V
          -1 .Not in Universe
D RWS2
              2
                  1870
T GI: Reason for stopping WIC the second time
     Circumstances for stopping receipt of WIC
     the second time in the 4 month reference
     period ?
U All persons 15+ reporting a second transition
  from receipt of WIC to non-receipt of WIC
  over two consecutive months and reporting at
  least one reason for this change.
۲,7
           1 .Became ineligible because of
V
             .increased income
           2 .Because of family changes
V
           3 .Still eligible but could/chose
V
V
             .not to collect
V
           4 .Became Ineligible because program
V
             .requirements not met
۲,7
           5 .Eligibility ran out because of
۲,7
             .time limits
V
           6 .Other, specify
          -1 .Not in Universe
D RFB1R1
              2
                  1872
T GI: First reason for applying for Food Stamps
  the 1st time
     Circumstances for applying for Food
     Stamps the first time in the 4 month
     reference period?
U All persons 15+ reporting a transition from
  non-receipt of Food Stamps to receipt of Food
  Stamps over two consecutive months and
  reporting at least one reason for this change.
7.7
           1 .New child (or other dependent) or
V
             .pregnancy
V
           2 .Separation or divorce
V
           3 .Job loss or wages reduced
```

```
DATA
           SIZE BEGIN
           4 .Loss or reduction of other income
           5 .Became disabled or otherwise
V
V
             .unable to work
7.7
           6 . No change - just decided it was
V
             .time
           7 .No change - just heard about the
7.7
V
             .program
           8 .Need to re-certify
           9 .Became disabled - other
۲,7
۲,7
          -1 .Not in Universe
D RFB1R2
              2
                  1874
T GI: 2nd reason for applying for Food Stamps
  the 1st time
     Circumstances for applying for Food Stamps
     the first time in the 4 month reference
     period?
U All persons 15+ reporting a transition from
  non-receipt of Food Stamps to receipt of Food
  Stamps over two consecutive months and
  reporting at least two reasons for this
  change.
           1 .New child (or other dependent) or
۲,7
V
             .pregnancy
V
           2 .Separation or divorce
V
           3 .Job loss or wages reduced
           4 .Loss or reduction of other income
V
V
           5 .Became disabled or otherwise
             .unable to work
V
V
          6 .No change - just decided it was
V
             .time
V
           7 .No change - just heard about the
۲,7
             .program
           8 .Need to re-certify
V
           9 .Became disabled - other
          -1 .Not in Universe
D RFB2R1
              2
                  1876
T GI: 1st reason for applying for Food Stamps
  the 2nd time
     Circumstances for applying for Food
     Stamps the second time in the 4 month
     reference period?
U All persons 15+ reporting a second transition
  from non-receipt of Food Stamps to receipt of
  Food Stamps over two consecutive months and
  reporting at least one reason for this change.
۲,7
           1 .New child (or other dependent) or
V
             .pregnancy
V
           2 .Separation or divorce
V
           3 .Job loss or wages reduced
V
           4 .Loss or reduction of other income
V
           5 .Became disabled or otherwise
7.7
             .unable to work
V
          6 .No change - just decided it was
V
             .time
۲,7
           7 .No change - just heard about the
```

```
DATA
           SIZE
                 BEGIN
            .program
           8 .Need to re-certify
V
           9 .Became disabled - other
V
          -1 .Not in Universe
D RFB2R2
              2
                  1878
T GI: 2nd reason for applying for Food Stamps
  the 2nd time
     Circumstances for applying for Food
     Stamps the second time in the 4 month
     reference period?
U All persons 15+ reporting a second transition
  from non-receipt of Food Stamps to receipt of
  Food Stamps over two consecutive months and
  reporting at least two reasons for this
  change.
V
           1 .New child (or other dependent) or
V
             .preqnancy
V
           2 .Separation or divorce
           3 .Job loss or wages reduced
V
V
           4 .Loss or reduction of other income
           5 .Became disabled or otherwise
۲,7
7.7
             .unable to work
V
          6 .No change - just decided it was
7.7
             .time
V
           7 .No change - just heard about the
V
             .program
V
           8 .Need to re-certify
V
           9 .Became disabled - other
          -1 .Not in Universe
۲,7
                  1880
D RFS1
              2
T GI: Reason for stopping Food Stamps the first
  time
     Circumstances for stopping receipt of Food
     Stamps the first time in the 4 month
     reference period ?
U All persons 15+ reporting a transition from
  receipt of Food Stamps to non-receipt of Food
  Stamps over two consecutive months and
  reporting at least one reason for this change.
V
           1 .Became ineligible because of
V
             .increased income
V
           2 .Because of family changes
V
           3 .Still eligible but could/chose
V
             .not to collect
V
           4 .Became Ineligible because program
V
             .requirements not met
V
           5 .Eligibility ran out because of
V
             .time limits
V
           6 .The money is not worth it
V
           7 .Other, specify
V
          -1 .Not in Universe
D RFS2
              2
                  1882
T GI: Reason for stopping Food Stamps the
  second time
```

DATA SIZE BEGIN

Circumstances for stopping receipt of FOOD STAMPS the second time in the 4 month reference period ?

- U All persons 15+ reporting a second transition from receipt of Food Stamps to non-receipt of Food Stamps over two consecutive months and reporting at least one reason for this change.
- V 1 .Became ineligible because of
- V .increased income
- V 2 .Because of family changes
- V 3 .Still eligible but could/chose
- V .not to collect
- V 4 .Became Ineligible because program
- V .requirements not met
- V 5 .Eligibility ran out because of
- V .time limits
- V 6 .The money is not worth it
- V 7 .Other, specify
- V -1 .Not in Universe
- D RGB1R1 2 1884
- T GI: 1st reason applying for General Asst the 1st time

Circumstances for applying for General Assistance the first time in the 4 month reference period?

- U All persons 15+ reporting a transition from non-receipt of General Assistance to receipt of General Assistance over two consecutive months and reporting at least one reason for this change.
- V 1 .New child (or other dependent) or V .pregnancy
- V 2 .Separation or divorce
 - 3 .Job loss or wages reduced
- V 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise
- V .unable to work
- V 6 .No change just decided it was
- V .time

V

- V 7 .No change just heard about the
- V .program
- V 8 .Need to re-certify
- V 9 .Became disabled other
- V -1 .Not in Universe
- D RGB1R2 2 1886
- T GI: 2nd reason applying for General Asst the 1st time

Circumstances for applying for General Assistance the first time in the 4 month reference period?

U All persons 15+ reporting a transition from non-receipt of General Assistance to receipt of General Assistance over two consecutive months and reporting at least two reasons for this change.

```
DATA
           SIZE
                   BEGIN
V
           1 .New child (or other dependent) or
             .pregnancy
V
V
           2 .Separation or divorce
7.7
           3 .Job loss or wages reduced
V
          4 .Loss or reduction of other income
۲,7
          5 .Became disabled or otherwise
             .unable to work
V
           6 . No change - just decided it was
۲,7
۲,7
            .time
V
           7 .No change - just heard about the
V
             .program
V
          8 .Need to re-certify
۲,7
          9 .Became disabled - other
V
          -1 .Not in Universe
D RGB2R1
              2
                  1888
T GI: 1st reason applying for General Asst the
     Circumstances for applying for General
     Assistance the second time in the 4 month
     reference period?
U All persons 15+ reporting a second transition
  from non-receipt of General Assistance to
  receipt of General Assistance over two
  consecutive months and reporting at least one
  reason for this change.
V
           1 .New child (or other dependent) or
             .pregnancy
V
V
           2 .Separation or divorce
           3 .Job loss or wages reduced
V
V
           4 .Loss or reduction of other income
۲,7
          5 .Became disabled or otherwise
             .unable to work
۲,7
           6 .No change - just decided it was
V
            .time
V
V
           7 .No change - just heard about the
V
             .program
V
          8 .Need to re-certify
۲,7
           9 .Became disabled - other
۲,7
          -1 .Not in Universe
              2
                  1890
D RGB2R2
T GI: 2nd reason applying for General Asst the
  2nd time
     Circumstances for applying for General
     Assistance the second time in the 4 month
     reference period?
U All persons 15+ reporting a second transition
  from non-receipt of General Assistance to
  receipt of General Assistance over two
  consecutive months and reporting at least two
 reasons for this change.
V
           1 .New child (or other dependent) or
7.7
             .pregnancy
V
           2 .Separation or divorce
           3 .Job loss or wages reduced
V
۲,7
           4 .Loss or reduction of other income
```

```
DATA
           SIZE BEGIN
V
           5 .Became disabled or otherwise
             .unable to work
V
           6 .No change - just decided it was
V
7.7
             .time
           7 .No change - just heard about the
V
۲,7
             .program
           8 .Need to re-certify
V
           9 .Became disabled - other
V
          -1 .Not in Universe
D RGS1
              2
                  1892
T GI: Reason for stopping General Assist the
  1st time
     Circumstances for stopping receipt of
     General Assistance the first time in the 4
     month reference period ?
U All persons 15+ reporting a transition from
  receipt of General Assistance to non-receipt
  of General Assistance over two consecutive
  months and reporting at least one reason for
  this change.
۲,7
           1 .Became ineligible because of
V
             .increased income
V
           2 .Because of family changes
           3 .Still eligible but could/chose
7.7
V
             .not to collect
           4 .Became Ineligible because program
V
V
            .requirements not met
V
           5 .Eligibility ran out because of
۲,7
             .time limits
V
           6 .The money is not worth it
V
           7 .Other, specify
          -1 .Not in Universe
D RGS2
              2
                  1894
T GI: Reason for stopping General Assist the
  2nd time
     Circumstances for stopping receipt of
     General Assistance the second time in the
     4 month reference period ?
U All persons 15+ reporting a second transition
  from receipt of General Assistance to
  non-receipt of General Assistance over two
  consecutive months and reporting at least one
  reason for this change.
V
           1 .Became ineligible because of
V
             .increased income
           2 .Because of family changes
V
           3 .Still eligible but could/chose
V
V
             .not to collect
V
           4 .Became Ineligible because program
V
             .requirements not met
V
          5 .Eligibility ran out because of
7.7
             .time limits
V
          6 .The money is not worth it
V
           7 .Other, specify
۲,7
          -1 .Not in Universe
```

2.

1896

D ROB1R1

```
T GI: 1st reason applying for Other Welfare the
     Circumstances for applying for Other
     Welfare the first time in the 4 month
     reference period?
U All persons 15+ reporting a transition from
  non-receipt of Other Welfare to receipt of
  Other Welfare over two consecutive months and
  reporting at least one reason for this change.
V
           1 .New child (or other dependent) or
V
             .pregnancy
V
           2 .Separation or divorce
V
           3 .Job loss or wages reduced
           4 .Loss or reduction of other income
7.7
           5 .Became disabled or otherwise
V
V
            .unable to work
V
          6 .No change - just decided it was
V
             .time
           7 .No change - just heard about the
V
             .program
۲,7
7.7
           8 .Need to re-certify
V
           9 .Became disabled - other
          -1 .Not in Universe
۲,7
D ROB1R2
              2
                  1898
T GI: 2nd reason applying for Other Welfare the
  1st time
     Circumstances for applying for Other
     Welfare the first time in the 4 month
     reference period?
U All persons 15+ reporting a transition from
  non-receipt of Other Welfare to receipt of
  Other Welfare over two consecutive months and
  reporting at least two reasons for this
  change.
V
           1 .New child (or other dependent) or
V
             .pregnancy
۲,7
           2 .Separation or divorce
V
           3 .Job loss or wages reduced
           4 .Loss or reduction of other income
۲,7
           5 .Became disabled or otherwise
۲,7
V
             .unable to work
          6 .No change - just decided it was
V
             .time
V
           7 .No change - just heard about the
۲,7
V
             .program
V
           8 .Need to re-certify
V
           9 .Became disabled - other
V
          -1 .Not in Universe
D ROB2R1
              2
                  1900
T GI: 1st reason applying for Other Welfare the
  2nd time
     Circumstances for applying for Other
     Welfare the second time in the 4 month
```

SIZE DATA BEGIN

reference period?

- U All persons 15+ reporting a second transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least one reason for this change.
- V 1 .New child (or other dependent) or .pregnancy V
- ۲,7 2 .Separation or divorce
- V 3 .Job loss or wages reduced
- V
- 4 .Loss or reduction of other income
- V 5 .Became disabled or otherwise ۲,7
- .unable to work
- V 6 .No change - just decided it was V
 - .time
- 7 .No change just heard about the V
- V .program
- 8 .Need to re-certify V
- V 9 .Became disabled - other
- -1 .Not in Universe
- D ROB2R2 2 1902
- T GI: 2nd reason applying for Other Welfare the 2nd time

Circumstances for applying for Other Welfare the second time in the 4 month reference period?

- U All persons 15+ reporting a second transition from non-receipt of Other Welfare to receipt of Other Welfare over two consecutive months and reporting at least two reasons for this change.
- V 1 .New child (or other dependent) or V .pregnancy
- 2 .Separation or divorce V
- V 3 .Job loss or wages reduced
- 4 .Loss or reduction of other income V
- V 5 .Became disabled or otherwise
- ۲,7 .unable to work
- ۲,7 6 . No change - just decided it was
- V .time
- 7 .No change just heard about the V
- ۲,7 .program
- V 8 .Need to re-certify
- V 9 .Became disabled - other
- -1 .Not in Universe
- D ROS1 2 1904
- T GI: Reason for stopping Other Welfare the first time

Circumstances for stopping receipt of Other Welfare the first time in the 4 month reference period ?

U All persons 15+ reporting a transition from receipt of Other Welfare to non-receipt of Other Welfare over two consecutive months and reporting at least one reason for this change.

```
DATA
           SIZE
                  BEGIN
V
           1 .Became ineligible because of
             .increased income
V
           2 .Because of family changes
V
7.7
           3 .Still eligible but could/chose
V
             .not to collect
           4 .Became Ineligible because program
۲,7
            .requirements not met
V
           5 .Eligibility ran out because of
۲,7
             .time limits
۲,7
V
           6 .The money is not worth it
V
           7 .Other, specify
          -1 .Not in Universe
D ROS2
              2
                  1906
T GI: Reason for stopping Other Welfare the
  second time
     Circumstances for stopping receipt of
     Other Welfare the second time in the 4
     month reference period ?
U All persons 15+ reporting a second transition
  from receipt of Other Welfare to non-receipt
  of Other Welfare over two consecutive months
  and reporting at least one reason for this
  change.
           1 .Became ineligible because of
۲,7
V
             .increased income
V
           2 .Because of family changes
V
           3 .Still eligible but could/chose
             .not to collect
V
V
           4 .Became Ineligible because program
V
            .requirements not met
V
           5 .Eligibility ran out because of
۲,7
             .time limits
           6 .The money is not worth it
V
           7 .Other, specify
          -1 .Not in Universe
D RSB1R1
              2
                  1908
T GI: 1st reason applying for SSI the 1st time
     Circumstances for applying for
     SSI(federal/state) the first time
U All persons 15+ reporting a transition from
  non-receipt of SSI to receipt of SSI over two
  consecutive months and reporting at least one
  reason for this change.
۲,7
           2 .Became disabled/blind
V
           3 .Over 65
V
           4 .Other, specify
          -1 .Not in Universe
D RSB1R2
              2
                  1910
T GI: 2nd reason applying for SSI the 1st time
     Circumstances for applying for
     SSI(federal/state) the first time
U All persons 15+ reporting a transition from
  non-receipt of SSI to receipt of SSI over two
  consecutive months and reporting at least two
```

```
SIZE
                 BEGIN
DATA
 reasons for this change.
V
         2 .Became disabled/blind
V
          3 .Over 65
           4 .Other, specify
          -1 .Not in Universe
D RSB2R1
                  1912
T GI: 1st reason applying for SSI the 2nd time
     Circumstances for applying for
     SSI(federal/state) the second time
U All persons 15+ reporting a second transition
  from non-receipt of SSI to receipt of SSI
  over two consecutive months and reporting at
  least one reason for this change.
۲,7
          2 .Became disabled/blind
          3 .Over 65
V
V
          4 .Other, specify
          -1 .Not in Universe
              2
D RSB2R2
                  1914
T GI: 2nd reason applying for SSI the 2nd time
     Circumstances for applying for
     SSI(federal/state) the second time
U All persons 15+ reporting a second transition
  from non-receipt of SSI to receipt of SSI
  over two consecutive months and reporting at
  least two reasons for this change.
          2 .Became disabled/blind
V
           3 .Over 65
V
          4 .Other, specify
          -1 .Not in Universe
V
              2
D RSS1
                  1916
T GI: Reason for stopping SSI the first time
     Circumstances for stopping receipt of SSI
     the first time in the 4 month reference
     period ?
U All persons 15+ reporting a transition from
  receipt of SSI to non-receipt of SSI over two
  consecutive months and reporting at least one
  reason for this change.
V
           1 .Became ineligible because of
V
            .increased income
V
           2 .Because of family changes
V
           3 .Still eligible but could/chose
V
             .not to collect
           4 .Became Ineligible because program
V
V
            .requirements not met
V
           5 .Eligibility ran out because of
            .time limits
V
V
           6 .The money is not worth it
V
           7 .Other, specify
V
          -1 .Not in Universe
D RSS2
              2
                  1918
T GI: Reason for stopping SSI the second time
     Circumstances for stopping receipt of SSI
```

D AAST1B

1

1925

```
the second time in the 4 month reference
     period ?
U All persons 15+ reporting a second transition
  from receipt of SSI to non-receipt of SSI
  over two consecutive months and reporting at
  least one reason for this change.
۲,7
           1 .Became ineligible because of
             .increased income
V
           2 .Because of family changes
۲,7
V
           3 .Still eligible but could/chose
V
             .not to collect
V
           4 .Became Ineligible because program
۲,7
             .requirements not met
V
           5 .Eligibility ran out because of
V
             .time limits
۲,7
           6 .The money is not worth it
V
           7 .Other, specify
          -1 .Not in Universe
D EAST1A
              2.
                  1920
T AS: U.S. government savings bonds owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, U.S. Government savings
     bonds?
U All persons 15+ at the end of the reference
 period EPOPSTAT = 1
۲,7
          -1 .Not in Universe
V
           1 .Yes
۲,7
           2 .No
D AAST1A
              1
                  1922
T AS: Allocation flag for EAST1A
     Allocation flag for U. S. Government
     savings bonds owned
V
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EAST1B
              2
                  1923
T AS: IRA or Keogh account owned
     During the reference period, did ... own,
     either alone or jointly, an IRA or Keogh
     account?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V
          -1 .Not in Universe
7.7
           1 .Yes
           2 .No
```

```
DATA
            SIZE
                  BEGIN
T AS: Allocation flag for EAST1B
     Allocation flag for IRA or Keogh account
     owned.
7.7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EAST1C
              2
                  1926
T AS: 401k or thrift plan owned
     During the reference period, did ... own,
     either alone or jointly, 401k or thrift
     plans?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AAST1C
              1
                  1928
T AS: Allocation flag for EAST1C
     Allocation flag for 401K or thrift plan
     owned.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
V
             .using previous wave data
D EAST2A
              2
                  1929
T AS: Interest earning checking account owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, interest earning
     checking accounts?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AAST2A
                  1931
              1
T AS: Allocation flag for EAST2A
     Allocation flag for interest earning
     checking account owned.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
```

```
D EAST2B
              2
                  1932
T AS: Savings account owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, savings accounts?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AAST2B
              1
                  1934
T AS: Allocation flag for EAST2B
     Allocation flag for savings account owned.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EAST2C
              2
                  1935
T AS: Money market deposit account owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, money market deposit
     accounts?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
          -1 .Not in Universe
V
          1 .Yes
           2 .No
D AAST2C
              1
                  1937
T AS: Allocation flag for EAST2C
     Allocation flag for money market deposit
     account owned.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
             .using previous wave data
D EAST2D
              2
                  1938
T AS: Certificate of deposit owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
```

```
DATA
            SIZE
                 BEGIN
     the reference period, did ... own, either
     alone or jointly, certificates of deposit?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
                  1940
D AAST2D
              1
T AS: Allocation flag for EAST2D
     Allocation flag for certificate of deposit
     owned.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
V
             .using previous wave data
D EAST3A
              2.
                  1941
T AS: Mutual funds owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, mutual funds?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
V
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AAST3A
              1
                  1943
T AS: Allocation flag for EAST3A
     Allocation flag for mutual funds owned.
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
              2
D EAST3B
                  1944
T AS: Stocks owned
     The next few questions are about assets
     and other investments, either individually
     or jointly owned, including joint
     custodial ownership with children. During
     the reference period, did ... own, either
     alone or jointly, stocks?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
7.7
          -1 .Not in Universe
V
           1 .Yes
```

V

2 .No

DATA SIZE BEGIN D AAST3B 1 1946 T AS: Allocation flag for EAST3B Allocation flag for stocks owned. 0 .Not imputed V 1 .Statistical imputation (hot deck) ۲,7 2 .Cold deck imputation V 3 .Logical imputation (derivation) 4 .Statistical or logical imputation ۲,7 .using previous wave data D EAST3C 2 1947 T AS: Municipal or corporate bonds owned The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, municipal or corporate bonds? U All persons 15+ at the end of the reference period. EPOPSTAT = 1 -1 .Not in Universe 1 .Yes 7.7 ۲,7 2 .No D AAST3C 1 1949 T AS: Allocation flag for EAST3C Allocation flag for municipal or corporate bonds owned. ۲,7 0 .Not imputed V 1 .Statistical imputation (hot deck) V 2 .Cold deck imputation 3 .Logical imputation (derivation) 7.7 4 .Statistical or logical imputation V .using previous wave data D EAST3D 2 1950 T AS: U.S. government securities owned The next few questions are about assets and other investments, either individually or jointly owned, including joint custodial ownership with children. During the reference period, did ... own, either alone or jointly, U. S. Government securities? U All persons 15+ at the end of the reference period. EPOPSTAT = 1 -1 .Not in Universe 1 .Yes 2 .No D AAST3D 1 1952 T AS: Allocation flag for EAST3D Allocation flag for U. S. Government securities owned. V 0 .Not imputed

V

1 .Statistical imputation (hot deck)

```
DATA
           SIZE BEGIN
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D EAST3E
                  1953
T AS: Mortgage held
     During the reference period, did ... hold,
     either alone or jointly, mortgages?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
          -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D AAST3E
             1
                1955
T AS: Allocation flag for EAST3E
     Allocation flag for mortgage held.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
V
             .using previous wave data
D EAST4A
             2 1956
T AS: Rental property owned
     During the reference period, did ... own,
     either alone or jointly, rental property?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
          -1 .Not in Universe
          1 .Yes
V
           2 .No
V
D AAST4A
              1
                  1958
T AS: Allocation flag for EAST4A
     Allocation flag for rental property owned.
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
7.7
           4 .Statistical or logical imputation
7.7
             .using previous wave data
D EAST4B
              2
                  1959
T AS: Royalty income received
     During the reference period, did ... have,
     either alone or jointly, royalties?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
          -1 .Not in Universe
V
          1 .Yes
7.7
          2 .No
D AAST4B
            1 1961
T AS: Allocation flag for EAST4B
```

```
Allocation flag for royalty income
     received.
V
           0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
              2
                  1962
D EAST4C
T AS: Other financial investments owned
     During the reference period, did ... own,
     either alone or jointly, any other
     financial investments?
U All persons 15+ at the end of the reference
  period. EPOPSTAT = 1
          -1 .Not in Universe
V
          1 .Yes
V
           2 . No
D AAST4C
              1
                  1964
T AS: Allocation flag for EAST4C
     Allocation flag for other financial
     investments owned.
           0 .Not imputed
۲,7
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EJNTRNT
              2
                  1965
T AS: Rent from property jointly owned with
  spouse
     Did ... receive any rental income from
     property owned jointly by ... and ...'s
     spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and own
  rental property. EPOPSTAT = 1 and EMS = 1 and
  EAST4A = 1
V
          -1 .Not in Universe
           1 .Yes
۲,7
V
           2 .No
             1 1967
D AJNTRNT
T AS: Allocation flag for EJNTRNT
     Allocation flag for income from rental
     property owned jointly with spouse.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
             .using previous wave data
D TJARNT
             5
                  1968
```

DATA SIZE BEGIN

```
T AS: Amount of gross rent from property joint
  with spouse
     How much did ... receive this month in
     gross rent from this property jointly
     owned with spouse? Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period. If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who received rent from property
  jointly held with spouse. EJNTRNT = 1
          0 .None or not in universe
     1:20000 .Dollars
D AJARNT
             1
                 1973
T AS: Allocation flag for TJARNT
     Allocation flag for amount of joint rental
     income received this month.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
          2 .Cold deck imputation
7.7
V
           3 .Logical imputation (derivation)
          4 .Statistical or logical imputation
7.7
V
             .using previous wave data
D TJACLR
             6
                  1974
T AS: Amt of net rent from prop. held jointly
  with spouse
     What was ...'s net income or loss after
     expenses this month from property jointly
     owned with spouse. Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period. If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who received rent from jointly held
  property. EJNTRNT = 1
        0 .None or not in universe
V-16400:9200 .Dollars
D AJACLR
             1
                  1980
T AS: Allocation flag for TJACLR
۲,7
          0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
            .using previous wave data
V
V
           6 .Derived from range based values
7.7
             .(from wave 5+)
```

D EOWNRNT 2 1981

T AS: Rent from property owned entirely in own

name

V

Did ... receive rental income from property owned entirely in ...'s own name? U All persons 15+ at the end of the reference period who own rental property. EPOPSTAT = 1 and EAST4A = 1

V -1 .Not in Universe

V 1 .Yes V 2 .No

D AOWNRNT 1 1983

T AS: Allocation flag for EOWNRNT Allocation flag for ownership of own

rental property.

0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

V .using previous wave data

D TOARNT 5 1984

T AS: Amount of gross rent from own property What was ...'s gross rent from property held in ...'s own name? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

U All persons 15+ at the end of the reference period who received rent from property held in own name. EOWNRNT = 1

V 0 .None or not in universe

V 1:28000 .Dollars

D AOARNT 1 1989

T AS: Allocation flag for TOARNT

Allocation flag for amount of gross rent from property held in own name.

V 0 .Not imputed

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

V 4 .Statistical or logical imputation

.using previous wave data

D TOACLR 6 1990

T AS: Amount of net income from own rental property

What was ...'s net income or loss after expenses this month from rental property owned entirely in own name? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is

DATA SIZE BEGIN

```
topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period who received rent from rental property
 held entirely in own name. EOWNRNT = 1
           0 .None or not in universe
V-7200:20000 .Dollars
D AOACLR
             1
T AS: Allocation flag for TOACLR
۲,7
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
7.7
           6 .Derived from range based values
             .(from wave 5+)
7.7
D EJRNT2
              2.
                  1997
T AS: Rent from property owned with others
     Did ... receive any rental income from
     property owned jointly with others not
     including property owned entirely by ...
     and ...'s spouse?
U All persons 15+ at the end of the reference
  period who owned rental property. EPOPSTAT =
  1 and EAST4A = 1
         -1 .Not universe
V
          1 .Yes
۲,7
           2 .No
              1
                  1999
D AJRNT2
T AS: Allocation flag for EJRNT2
     Allocation flag for receipt of rental
     income owned jointly with others.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
D TJACLR2
                  2000
             6
T AS: Amount of net income from rental property
  with others
     What was ...'s share of the net income or
     loss after expenses this month from rental
     property owned jointly with others (not
     including spouse)? Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period. If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
```

period who received rent from rental property held jointly with others. EPOPSTAT = 1 and

```
DATA
           SIZE
                 BEGIN
 EJRNT2 = 1
     0 .None or not in universe
V -800:14800 .Dollars
D AJACLR2
            1
                  2006
T AS: Allocation flag for TJACLR2
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
۲,7
V
           3 .Logical imputation (derivation)
          4 .Statistical or logical imputation
V
۲,7
             .using previous wave data
۲,7
           6 .Derived from range based values
V
             .(from wave 5+)
D EMRTJNT
              2
                  2007
T AS: Mortgage owned jointly with spouse
     At sometime during the reference period,
     ... held a mortgage. Did ... own this
     jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and
  hold mortgages. EPOPSTAT = 1 and EMS = 1 and
  EAST3E = 1
          -1 .Not universe
۲,7
V
          1 .Yes
V
           2 .No
                  2009
D AMRTJNT
              1
T AS: Allocation flag for EMRTJNT
     Allocation flag for mortgages held jointly
     with spouse.
۲,7
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
۲,7
             .using previous wave data
D TMIJNT
             5
                  2010
T AS: Amount of interest paid on mortgage owned
  with spouse
     What was ...'s share of the net income or
     loss after expenses this month from rental
     property owned jointly with others (not
     including spouse)? Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period. If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who held jointly owned mortgages with
  spouse. EMRTJNT = 1
           0 .None or not in universe
```

1:10000 .Dollars

```
SIZE BEGIN
DATA
D AMIJNT
             1 2015
T AS: Allocation flag for TMIJNT
         0 .Not imputed
V
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
            .using previous wave data
           6 .Derived from range based values
۲,7
۲,7
            .(from wave 5+)
D EMRTOWN
             2
                  2016
T AS: Mortgages held in own name
     Did ... hold any mortgages in ...'s own
     name?
U All persons 15+ at the end of the reference
  period who hold mortgages. EPOPSTAT = 1 and
  EAST3E = 1
         -1 .Not universe
          1 .Yes
V
V
           2 .No
D AMRTOWN
              1
                  2018
T AS: Allocation flag for EMRTOWN
     Allocation flag for mortgages held in own
     name.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D TMIOWN
                  2019
              5
T AS: Amount of interest paid on own mortgage
     At sometime during the reference period,
     ... held a mortgage in ...'s own name.
     How much interest was paid to ... by the
     borrower this month? Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period. If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period who held solely owned mortgages.
  EMRTOWN = 1
           0 .None or not in universe
V
     1:13600 .Dollars
D AMIOWN
             1
                  2024
T AS: Allocation flag for TMIOWN
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
```

```
DATA
           SIZE
                 BEGIN
V
            .using previous wave data
           6 .Derived from range based values
V
۲,7
             .(from wave 5+)
D TRNDUP1
                  2025
T AS: Amount of income from royalties
     At sometime during the reference period,
     ... received income from royalties. How
     much did ... receive from these royalties
     this month? If income is shared, count
     only ...'s share. Maximum dollar amount
     is the total amount which can be disclosed
     for the four month reference period. If
     the sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period with royalty income. EPOPSTAT = 1 and
  EAST4B = 1
           0 .None or not in universe
V
     1:16000 .Dollars
                  2030
D ARNDUP1
            1
T AS: Allocation flag for TRNDUP1
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
V
           6 .Derived from range based values
             .(from wave 5+)
                  2031
D TRNDUP2
              7
T AS: Amount of other income from financial
  investments
     At sometime during the reference period,
     ... had other financial investments. How
     much did ... receive from this/these
     investments this month? If income is
     shared, count only ...'s share. Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
U All persons 15+ at the end of the reference
  period with other asset ownership. EPOPSTAT =
  1 and EAST4C = 1
           0 .None or not in universe
-14000:30000V.Dollars
D ARNDUP2
             1
                  2038
T AS: Allocation flag for TRNDUP2.
          0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
```

```
DATA
           SIZE BEGIN
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
7.7
             .using previous wave data
V
           6 .Derived from range based values
             .(from wave 5+)
۲,7
D TOTHPROP 7
                  2039
T AS: Amount of total other property income
     The sum of TJACLR, TOACLR, TJACLR2,
     TMIJNT, TMIOWN, TRNDUP1, and TRNDUP2.
U All persons 15+ at the end of the reference
  period with ownership of rental property
  and/or mortgages held and/or royalties and/or
  other asset ownership. EPOPSTAT = 1 and
  (EAST3E = 1 and/or EAST4A = 1 and/or EAST4B =
  1 \text{ and/or EAST4C} = 1)
           0 .None or not in universe
V -99999999:9999999 .Dollars
D ECKJT
                  2046
T AS: Jointly owned interest earning checking
  account
     Did ... own ...'s interest earning
     checking account jointly with ...'s
     spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and own
  an interest earning checking account EPOPSTAT
  = 1 and EMS = 1 and EAST2A = 1
V
        -1 .Not in Universe
V
          1 .Yes
7.7
          2 .No
D ACKJT
              1
                  2048
T AS: Allocation flag for ECKJT
     Allocation flag for jointly owned interest
     earning checking account.
۲,7
          0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
۲,7
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D TCKJTINT
             5
                  2049
T AS: Amount of monthly interest from joint
  checking account
     What is ...'s share of the total amount
     of interest earned on ...'s jointly held
     interest earning checking accounts this
     month? Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period. If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
```

```
U All persons 15+ at the end of the reference
 period who are married spouse present and
  jointly own an interest earning checking
  account. EPOPSTAT = 1 and EMS = 1 and ECKJT =
           0 .None or not in universe
7.7
       1:120 .Dollars
D ACKJTINT 1
                  2054
T AS: Allocation flag for TCKJTINT.
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
            .using previous wave data
V
           6 .Derived from range based values
             .(from wave 5+)
D ECKOAST
              2.
                  2055
T AS: Solely owned interest earning checking
  account
     Did ... own an interest earning checking
     account in ...'s own name?
U All persons 15+ at the end of the reference
  period who owned an interest earning checking
  account. EPOPSTAT = 1 and EAST2A = 1
V
         -1 .Not in Universe
V
           1 .Yes
۲,7
           2 .No
                  2057
D ACKOAST
              1
T AS: Allocation flag for ECKOAST
     Allocation flag for ownership of interest
     earning checking account in own name.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
D TCKOINT
              5
                  2058
T AS: Amount of monthly interest from own
  checking account
     What is ...'s share of the total amount
     of interest earned on ...'s jointly held
     interest earning checking accounts this
     month? Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period. If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
```

period with solely owned interest earning checking accounts. EPOPSTAT = 1 and ECKOAST =

```
DATA
           SIZE BEGIN
 1
V
           0 .None or not in universe
       1:240 .Dollars
V
D ACKOINT
          1
                  2063
T AS: Allocation flag for TCKOINT.
          0 .Not imputed
V
          1 .Statistical imputation (hot deck)
V
          2 .Cold deck imputation
V
          3 .Logical imputation (derivation)
          4 .Statistical or logical imputation
V
7.7
            .using previous wave data
7.7
          6 .Derived from range based values
V
             .(from wave 5+)
D ESVJT
             2
                  2064
T AS: Ownership of jointly held savings account
     Did ... own ...'s savings account jointly
     with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and
  have a savings account. EPOPSTAT = 1 and EMS
  = 1 and EAST2B = 1
V
        -1 .Not in Universe
          1 .Yes
V
V
          2 .No
D ASVJT
             1 2066
T AS: Allocation flag for ESVJT
     Allocation flag for ownership of jointly
     held savings account.
V
          0 .Not imputed
          1 .Statistical imputation (hot deck)
7.7
          2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
            .using previous wave data
D TSVJTINT
             5
                  2067
T AS: Amount of monthly interest on joint
  savings account
     What is ...'s share of the total amount
     of inerest earned on ...'s jointly held
     interest earning savings accounts this
     month? Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period. If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are married spouse present and
  hold joint ownership of savings account.
  EPOPSTAT = 1 and EMS = 1 and ESVJT = 1
      0 .None or not in universe
V
      1:340 .Dollars
```

```
DATA
           SIZE
                 BEGIN
D ASVJTINT
             1 2072
T AS: Allocation flag for TSVJTINT
          0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
            .using previous wave data
۲,7
           6 .Derived from range based values
۲,7
            .(from wave 5+)
D ESVOAST
             2
                  2073
T AS: Ownership of solely held savings account
     Did ... own savings accounts solely in
     ...'s own name?
U All persons 15+ at the end of the reference
  period who have a savings account. EPOPSTAT =
  1 and EAST2B = 1
         -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D ASVOAST
              1
                  2075
T AS: Allocation flag for ESVOAST.
     Allocation flag for ownership of savings
     account in own name.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D TSVOINT
                  2076
              5
T AS: Amount of monthly interest from own
  savings account
     What is the total amount of interest
     earned on ...'s solely owned interest
     earning savings account this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
U All persons 15+ at the end of the reference
  period with solely owned savings account.
  EPOPSTAT = 1 and ESVOAST = 1
           0 .None or not in universe
V
      1:480 .Dollars
D ASVOINT
            1
                  2081
T AS: Allocation flag for TSVOINT
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
```

```
SIZE BEGIN
DATA
           4 .Statistical or logical imputation
             .using previous wave data
V
V
           6 .Derived from range based values
             .(from wave 5+)
D EMDJT
                  2082
T AS: Jointly owned money market deposit account
     Did ... own ...'s money market deposit
     account jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and who
  own a money market deposit account. EPOPSTAT
  = 1 and EMS = 1 and EAST2C = 1
V
         -1 .Not in Universe
V
          1 .Yes
7.7
           2 .No
D AMDJT
              1
                  2084
T AS: Allocation flag for EMDJT
     Allocation flag for ownership of jointly
     held money market deposit account.
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D TMDJTINT
             5
                  2085
T AS: Amount of monthly interest on joint money
  market
     What is ...'s share of the total amount
     of interest earned on ...'s jointly held
     money market deposit account this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are married spouse present and
  have a jointly owned money market deposit
  account. EPOPSTAT = 1 and EMS = 1 and EMDJT =
V
           0 .None or not in universe
۲,7
       1:800 .Dollars
D AMDJTINT
             1
                  2090
T AS: Allocation flag for TMDJTINT
V
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
          4 .Statistical or logical imputation
V
            .using previous wave data
7.7
          6 .Derived from range based values
```

```
DATA
           SIZE
                 BEGIN
             .(from wave 5+)
                  2091
D EMDOAST
T AS: Solely owned money market deposit account
     Did ... own money market deposit accounts
     in ...'s own name?
U All persons 15+ at the end of the reference
  period who own a money market deposit
  account. EPOPSTAT = 1 and EAST2C =1
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D AMDOAST
              1
                  2093
T AS: Allocation flag for EMDOAST
     Allocation flag for sole ownership of
     money market deposit account.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
              5
                  2094
D TMDOINT
T AS: Amt of monthly interest from own money
  market deposit
     What is the total amount of interest
     earned on ...'s solely owned money market
     deposit account this month? Maximum dollar
     amount is the total amount which can be
     disclosed for the four month reference
     period. If the sum of the four months is
     greater than this max, each month is
     topcoded to one quarter of this amount.
U All persons 15+ at the end of the reference
  period with solely owned money market deposit
  account. EPOPSTAT =1 and EMDOAST = 1
           0 .None or not in universe
۲,7
      1:1700 .Dollars
             1
                  2099
D AMDOINT
T AS: Allocation flag for TMDOINT
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
             .using previous wave data
V
           6 .Derived from range based values
V
             .(from wave 5+)
D ECDJT
              2
                  2100
T AS: Jointly owned certificates of deposit
     Did ... own ...'s certificates of deposit
     jointly with ...'s spouse?
U All persons 15+ at the end of the reference
```

```
SIZE BEGIN
DATA
  period who are married spouse present and own
  certificates of deposit. EPOPSTAT = 1 and EMS
  = 1 and EAST2D = 1
V
        -1 .Not in Universe
V
          1 .Yes
          2 .No
V
D ACDJT
              1
                  2102
T AS: Allocation flag for ECDJT
     Allocation flag for joint ownership of
     certificates of deposit.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
7.7
7.7
             .using previous wave data
D TCDJTINT
                  2103
             5
T AS: Amount of monthly interest from joint CDs
     What is ...'s share of the total amount
     of interest earned from ...'s jointly
     held Certificate of Deposit (CD) this
     month? Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period. If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are married spouse present and
 have jointly owned certificates of deposit.
  EPOPSTAT = 1 and EMS = 1 and ECDJT = 1
           0 .None or not in universe
V
      1:1200 .Dollars
D ACDJTINT 1
                  2108
T AS: Allocation flag for TCDJTINT
           0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
V
           4 .Statistical or logical imputation
7.7
            .using previous wave data
V
           6 .Derived from range based values
             .(from wave 5+)
D ECDOAST
            2
                  2109
T AS: Solely owned certificates of deposit
     Did ... own any certificates of deposit in
     ...'s own name?
U All persons 15+ at the end of the reference
  period who own certificates of deposit.
  EPOPSTAT = 1 and EAST2D = 1
      -1 .Not in Universe
V
V
          1 .Yes
V
           2 .No
```

1

2111

D ACDOAST

```
T AS: Allocation flag for ECDOAST.
     Allocation flag for solely owned
     certificates of deposit.
۲,7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
۲,7
۲,7
           4 .Statistical or logical imputation
V
             .using previous wave data
              5
D TCDOINT
                  2112
T AS: Amount of monthly interest from solely
  owned CDs
     What is the total amount of interest
     earned from ...'s solely owned
     Certificate of Deposit (CD) this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period with solely owned certificates of
  deposit. EPOPSTAT = 1 and ECDOAST = 1
           0 .None or not in universe
      1:1800 .Dollars
D ACDOINT
              1
                  2117
T AS: Allocation flag for TCDOINT
     Allocation flag for amount of interest
     from solely owned CDs.
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲,7
۲,7
             .using previous wave data
D EBDJT
                  2118
T AS: Jointly owned municipal or corporate bonds
     Did ... own ...'s municipal or corporate
     bonds jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and own
  municipal or corporate bonds. EPOPSTAT = 1
  and EMS = 1 and EAST3C = 1
          -1 .Not in Universe
V
          1 .Yes
           2 .No
D ABDJT
              1
                  2120
T AS: Allocation flag for EBDJT.
     Allocation flag for ownership of jointly
     held municipal or corporate bonds.
```

```
SIZE
                 BEGIN
DATA
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
              5
                  2121
D TBDJTINT
T AS: Amt of monthly interest from joint
  municipal bonds
     What is ...'s share of the total amount
     of interest earned from ...'s jointly
     held municipal or corporate bonds this
     month? Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period. If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period with jointly owned municipal or
  corporate bonds. EPOPSTAT = 1 and EBDJT = 1
           0 .None or not in universe
V
      1:6400 .Dollars
D ABDJTINT 1
                  2126
T AS: Allocation flag for TBDJTINT
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
7.7
             .using previous wave data
           6 .Derived from range based values
V
V
             .(from wave 5+)
D EBDOAST
              2.
                  2127
T AS: Solely owned municipal or corporate bonds
     Did ... own municipal or corporate bonds
     in ...'s own name?
U All persons 15+ at the end of the reference
  period with ownership of municipal or
  corporate bonds. EPOPSTAT = 1 and EAST3C = 1
V
        -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D ABDOAST
              1
                  2129
T AS: Allocation flag for EBDOAST
     Allocation flag for sole ownership of
     municipal or corporate bonds.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
```

```
D TBDOINT
              5
                  2130
T AS: Amount of monthly int. from own
  municipal/corp bonds
     What is the total amount of interest
     earned from ...'s solely owned municipal
     or corporate bonds this month? Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period with solely owned municipal or
  corporate bonds. EPOPSTAT = 1 and EBDOAST = 1
۲,7
          0 .None or not in universe
      1:9600 .Dollars
V
D ABDOINT 1
                  2135
T AS: Allocation flag for TBDOINT
           0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
V
           6 .Derived from range based values
             .(from wave 5+)
D EGVJT
                  2136
T AS: Jointly owned U.S. Government securities
     Did ... own ...'s U. S. Government
     securities jointly with ...'s spouse?
U All persons 15+ at the end of the reference
  period who are married spouse present and own
  U. S. Government securities. EPOPSTAT = 1 and
  EMS = 1 and EAST3D = 1
          -1 .Not in Universe
          1 .Yes
۲,7
V
           2 .No
D AGVJT
              1
                  2138
T AS: Allocation flag for EGVJT
     Allocation flag for joint ownership of U.
     S. Government securities.
۲,7
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D TGVJTINT
              5
                  2139
T AS: Amount of monthly int from joint US Govt
  securities
     What is ...'s share of the total amount
```

of interest earned from ...'s jointly held U.S. Government securities this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four months is greater than this max, each month is topcoded to one quarter of this amount.

- U All persons 15 + at the end of the reference
 period who are married spouse present with
 jointly owned U.S. government securities.
 EPOPSTAT = 1 and EMS = 1 and EGVJT = 1
- V 0 .None or not in universe
- V 1:2400 .Dollars
- D AGVJTINT 1 2144
- T AS: Allocation flag for TGVJTINT
- V 0 .Not imputed
- V 1 .Statistical imputation (hot deck)
- V 2 .Cold deck imputation
- V 3 .Logical imputation (derivation)
- V 4 .Statistical or logical imputation
- V .using previous wave data
- V 6 .Derived from range based values
- V .(from wave 5+)
- D EGVOAST 2 2145
- T AS: Solely owned U.S. Government securities Did ... own U.S. Government securities in ...'s own name?
- U All persons 15+ at the end of the reference period with ownership of U.S. government securities. EPOPSTAT = 1 and EAST3D = 1
- V -1 .Not in Universe
- V 1 .Yes
- V 2.No
- D AGVOAST 1 2147
- T AS: Allocation flag for EGVOAST

Allocation flag for sole ownership of U.

- S. Government securities.
- V 0 .Not imputed
- V 1 .Statistical imputation (hot deck)
- V 2 .Cold deck imputation
- V 3 .Logical imputation (derivation)
- V 4 .Statistical or logical imputation
- J .using previous wave data
- D TGVOINT 5 2148
- T AS: Amount of monthly int from own US Govt securities

What is the total amount of interest earned from ...'s solely owned U.S. Government securities this month? Maximum dollar amount is the total amount which can be disclosed for the four month reference period. If the sum of the four

months is greater than this max, each month is topcoded to one quarter of this amount. U All persons 15+ at the end of the reference

period with solely owned U.S. government securities. EPOPSTAT = 1 and EGVOAST = 1

0 .None or not in universe

V 1:8600 .Dollars

D AGVOINT 1 2153

T AS: Allocation flag for TGVOINT

0 .Not imputed

۲,7 1 .Statistical imputation (hot deck)

V 2 .Cold deck imputation

V 3 .Logical imputation (derivation)

7.7 4 .Statistical or logical imputation

V .using previous wave data

6 .Derived from range based values V

.(from wave 5+)

D TINTINC 6 2154

T AS: Amount of all interest income Sum of TCKJTINT, TCKOINT, TSVJTINT, TSVOINT, TMDJTINT, TMDOINT, TCDJTINT, TCDOINT, TBDJTINT, TBDOINT, TGVJTINT, and TGVOINT.

U All persons 15+ at the end of the reference period with ownership of one or more of the following accounts: checking, savings, money market deposit, certificates of deposit, municipal or corporate bonds, U. S. Government securities. EPOPSTAT = 1 and (EAST2A =1 and/or EAST2B = 1 and/or EAST2C = 1 and/or EAST2D = 1 and/or EAST3C =1 and/or EAST3D = 1

0 .None or not in univerese 1:999999 .Dollars

D EMANYCHK 2 2160

T AS: Dividend check from joint/sole owned mutual funds

> At sometime during the reference period, ... owned a mutual fund. Did ... receive any dividend checks? Include checks made out jointly to ... and ... 's spouse.

U All persons 15+ at the end of the reference period with ownership of mutual funds.

EPOPSTAT = 1 and EAST3A = 1

-1 .Not in Universe

V 1 .Yes V 2 .No

D AMANYCHK 1 2162

T AS: Allocation flag for EMANYCHK

Allocation flag for receipt of dividend check from mutual funds.

۲,7 0 .Not imputed

```
SIZE
DATA
                 BEGIN
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
             .using previous wave data
D TMJNTDIV
              5
                  2163
T AS: Amount of check from jointly held mutual
  funds
     How much was ...'s share this month of
     dividend checks from mutual funds made out
     jointly to ... and ...'s spouse? Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are married spouse present and
  receiving dividend checks. EPOPSTAT = 1 and
  EMS = 1 and EMANYCHK = 1
           0 .None or not in universe
V
      1:3800 .Dollars
D AMJNTDIV
             1
                  2168
T AS: Allocation flag for TMJNTDIV
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
          3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
7.7
             .using previous wave data
           6 .Derived from range based values
V
             .(from wave 5+)
V
D TMOWNDIV
             5
                  2169
T AS: Amount of check from solely held mutual
     How much did ... receive this month in
     dividend checks from solely held mutual
     funds? Maximum dollar amount is the total
     amount which can be disclosed for the four
     month reference period. If the sum of the
     four months is greater than this max, each
     month is topcoded to one quarter of this
U All persons 15+ at the end of the reference
  period receiving dividend checks from mutual
  funds. EPOPSTAT = 1 and EMANYCHK = 1
V
           0 .None or not in universe
      1:6400 .Dollars
D AMOWNDIV
             1
                  2174
T AS: Allocation flag for TMOWNDIV
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
```

```
DATA
           SIZE
                 BEGIN
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
7.7
V
           6 .Derived from range based values
             .(from wave 5+)
۲,7
D EMOTHDIV
                  2175
T AS: Dividends credited against margin accounts
     Did ... earn any dividends that were
     credited against a margin account or
     reinvested (for mutual funds).
U All persons 15+ at the end of the reference
  period with ownership of mutual funds.
  EPOPSTAT = 1 and EAST3A = 1
V
         -1 .Not in Universe
          1 .Yes
V
           2 .No
D AMOTHDIV
                  2177
              1
T AS: Allocation flag for EMOTHDIV
     Allocation flag for dividends credited
     against a margin account.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D TMJADIV
              5
                  2178
T AS: Amount of dividends credited to joint
  margin account
     How much was ...'s share of dividends
     from mutual funds held jointly with ...'s
     spouse which were credited against a
     margin account or reinvested this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are married spouse present with
  margin dividends. EPOPSTAT = 1 and EMS = 1
  and EMOTHDIV = 1
           0 .None or not in universe
V
      1:2800 .Dollars
D AMJADIV
              1
                  2183
T AS: Allocation flag for TMJADIV
V
           0 .Not imputed
7.7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
```

```
SIZE
DATA
                 BEGIN
             .using previous wave data
           6 .Derived from range based values
V
۲,7
             .(from wave 5+)
D TMOWNADV
                  2184
T AS: Amount of dividends credited to own
  margin account
     How much of dividends from solely owned
     mutual funds was credited against a margin
     account or reinvested this month? Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period with margin dividends. EPOPSTAT = 1
  and EMOTHDIV = 1
           0 .None or not in universe
V
      1:4800 .Dollars
D AMOWNADV
             1
                  2189
T AS: Allocation flag for TMOWNADV
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
V
           6 .Derived from range based values
             .(from wave 5+)
                  2190
D ESANYCHK
             2
T AS: Dividend check for jointly or solely held
  stocks
     At sometime during the reference period,
     ... owned stocks. Did ... receive any
     dividend checks? Include checks made out
     jointly to ... and ...'s spouse.
U All persons 15+ at the end of the reference
  period with ownership of stocks. EPOPSTAT = 1
  and EAST3B = 1
V
         -1 .Not in Universe
          1 .Yes
V
V
           2 .No
D ASANYCHK
                  2192
             1
T AS: Allocation flag for ESANYCHK
     Allocation flag for dividends checks
     received from stocks.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
```

```
D TSJNTDIV
              5
                  2193
T AS: Amount of dividend check from jointly
  held stocks
     How much was ...'s share of dividend
     checks from stocks made out jointly to ...
     and ...'s spouse this month? Maximum
     dollar amount is the total amount which
     can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period who are married spouse present and
  receiving dividend checks from stocks.
  EPOPSTAT = 1 and EMS = 1 and ESANYCHK = 1
V
           0 .None or not in universe
V
      1:3000 .Dollars
D ASJNTDIV 1
T AS: Allocation flag for TSJNTDIV
7.7
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
V
V
             .using previous wave data
V
           6 .Derived from range based values
             .(from wave 5+)
                  2199
D TSOWNDIV
              5
T AS: Amount of dividend check for solely held
  stocks
     How much did ... receive in dividend
     checks from stocks held in ...'s own name
     this month? Maximum dollar amount is the
     total amount which can be disclosed for
     the four month reference period. If the
     sum of the four months is greater than
     this max, each month is topcoded to one
     quarter of this amount.
U All persons 15+ at the end of the reference
  period receiving dividend checks from stocks.
  EPOPSTAT = 1 and ESANYCHK = 1
           0 .None or not in universe
V
      1:4800 .Dollars
D ASOWNDIV
             1
                  2204
T AS: Allocation flag for TSOWNDIV
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
7.7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
V
           6 .Derived from range based values
```

```
SIZE
                 BEGIN
DATA
             .(from wave 5+)
                  2205
D ESOTHDIV
              2.
T AS: Dividends credited to margin account
     Did ... earn any dividends that were
     credited against a margin account or
     automatically reinvested (for stocks).
U All persons 15+ at the end of the reference
  perios with ownership of stocks. EPOPSTAT = 1
  and EAST3B = 1
          -1 .Not in Universe
V
          1 .Yes
           2 .No
V
D ASOTHDIV
             1
                  2207
T AS: Allocation flag for ESOTHDIV
     Allocation flag for dividends credited
     against a margin account.
V
           0 .Not imputed
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
7.7
           4 .Statistical or logical imputation
V
             .using previous wave data
D TSJADIV
             5
                  2208
T AS: Amount of dividend credited to a joint
  margin accnt
     How much was ...'s share of dividends
     from stocks held jointly with ...'s
     spouse which were credited against a
     margin account or reinvested this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
U All persons 15+ at the end of the reference
  period who are married spouse present with
  margin dividends. EPOPSTAT = 1 and EMS = 1
  and ESOTHDIV = 1
           0 .None or not in universe
V
      1:2000 .Dollars
V
D ASJADIV
             1
                  2213
T AS: Allocation flag for TSJADIV
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck imputation
V
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
7.7
           6 .Derived from range based values
             .(from wave 5+)
D TSOWNADV 5
                  2214
```

```
DATA
            SIZE
                   BEGIN
T AS: Amount of dividend credited solely held
  margin accnt
     How much of dividends from stocks held
     solely in ...'s name was credited against
     a margin account or reinvested this month?
     Maximum dollar amount is the total amount
     which can be disclosed for the four month
     reference period. If the sum of the four
     months is greater than this max, each
     month is topcoded to one quarter of this
     amount.
U All persons 15+ at the end of the reference
  period with margin dividends. EPOPSTAT = 1
  and ESOTHDIV = 1
          0 .None or not in universe
V
      1:3900 .Dollars
D ASOWNADV
             1
                  2219
T AS: Allocation flag for TSOWNADV
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
V
           6 .Derived from range based values
V
             .(from wave 5+)
D TDIVINC
              5
                  2220
T AS: Total amount of all dividend income
     Sum of TMJNTDIV, TMOWNDIV, TMJADIV,
     TMOWNADV, TSJNTDIV, TSOWNDIV, TSJADIV, and
     TSOWNADV.
U All persons 15+ at the end of the reference
  period with ownership of mutual funds and/or
  stocks. EPOPSTAT = 1 and (EAST3A = 1 and/or
  EAST3B = 1)
V
           0 .None or not in universe
     1:99999 .Dollars
              2
D ECRMTH
                  2225
T HI: Medicare coverage in this month
     Was ... covered by Medicare in this month?
U All persons 15+ at the end of the reference
 period. EPOPSTAT = 1
۲,7
           1 .Yes, covered
V
           2 .No, not covered
          -1 .Not in Universe
V
D ACRMTH
                  2227
              1
T HI: Allocation flag for ECRMTH
     Allocation flag for Medicare coverage.
```

- V 0 .Not imputed
- V 1 .Statistical imputation (hot deck)
- V 2 .Cold deck imputation
- V 3 .Logical imputation (derivation)
- V 4 .Statistical or logical imputation

```
SIZE BEGIN
DATA
             .using previous wave data
D RMEDCODE
              2
                  2228
T HI: Type of Medicare Coverage
     NOTE: RMEDCODE was inadvertently deleted
     in Wave 1. To be added back to Wave 2.
     Allocation flag for Medicare coverage.
U All persons receiving Medicare ECRMTH = 1
           1 .Retired or disabled worker
V
           2 .Spouse of retired or disabled
V
             .worker
           3 .Widow of retired or disabled
V
            .worker
7.7
V
          4 .Adult disabled as a child
V
          5 .Uninsured
7.7
          7 .Other or invalid code
          9 .Missing code
V
          -1 .Not in Universe
D ECDMTH
              2
                  2230
T HI: Medicaid coverage in this month
     Was ... covered by Medicaid in this month?
U All persons
V
          1 .Yes, covered
7.7
          2 .No, not covered
V
          -1 .Not in Universe
D ACDMTH
             1 2232
T HI: Allocation flag for ECDMTH
    Allocation flag for Medicaid coverage.
V
          0 .Not imputed
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
D EMCOCOV
                  2233
T HI: Type of public health insurance received
  <20 years old
     NOTE: The order in which Medicaid and
     State Children's Health Insurance Program
     (SCHIP) were asked changed in 2004. In
     the 2004 Panel, respondents are first
     asked about SCHIP, then Medicaid, then
     other government health insurance. In the
     2001 Panel, respondents were first asked
     about Medicaid coverage, then SCHIP, then
     other government health insurance.
U All persons less than 20 years of age (which
  qualifies them for SCHIP) who are covered by
  Medicaid, SCHIP, or other public health
  insurance. TAGE < 20 and ECAIDCOV = 1
          1 .Medicaid
7.7
V
          2 .State Children's Health Insurance
            .Program (SCHIP)
V
V
           3 .Other public health insurance
```

```
DATA
           SIZE BEGIN
          -1 .Not in Universe
                  2235
D AMCOCOV
              1
T HI: Allocation flag EMCOCOV
     Allocation flag for type of public health
     insurance received by person less than 20
     years of age.
           0 .Not imputed
۲,7
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D ECDUNT1
              3
                  2236
T HI: Medicaid coverage unit for this month
     Medicaid coverage unit this person
     belonged to in this month of the reference
     period.
U All persons
       1:240 .Medicaid coverage unit
          -1 .Not in Universe
D EHIMTH
              2
                  2239
T HI: Private health insurance coverage in this
  month
     Was ... covered by a health insurance plan
     other than Medicare or Medicaid?
U All persons
V
          1 .Yes, covered
V
           2 .No, not covered
                  2241
D AHIMTH
              1
T HI: Allocation flag for EHIMTH
     Allocation flag for health insurance
     coverage other than Medicare or Medicaid.
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
۲,7
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
V
             .using previous wave data
           5 .Indicates children's coverage
۲,7
V
             .assigned. (See user NOTE
             .for details.)
D EHIOWNER
                  2242
              2.
T HI: Covered by own plan, someone else's, both
  or neither
     Was the coverage in ...'s own name or was
     ... covered as a member on someone else's
     plan, both or neither?
U All persons whose response in any of the four
  reference months to health insurance coverage
  (excluding Medicaid/Medicare) is yes. EHIMTH
  = 1 for any month.
```

1 .Covered in own name

```
SIZE BEGIN
DATA
           2 .Covered by someone else's plan
           3 .Covered both in own name and by
V
V
            .someone else's plan
7.7
           4 .Not covered
          -1 .Not in Universe
D AHIOWNER
             1
                  2244
T HI: Allocation flag for EHIOWNER
     Allocation flag for covered by own plan or
     someone else's plan.
V
          0 .Not imputed
V
          1 .Statistical imputation (hot deck)
۲,7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
D ENONHH
                  2245
T HI: Covered by plan owned by person outside
  household
     Was...covered by a health insurance plan
     of someone who does not currently live in
     the household?
U All persons whose response in any of the four
  reference months to health insurance coverage
  (excluding Medicaid/Medicare) is yes. EHIMTH
  = 1 for any month.
          2 .No
           1 .Yes
             2
                  2246
D RCHAMPM
T HI: Military related health care coverage in
  this month
     Was ... covered by TRICARE, CHAMPUS,
     CHAMPVA/VA or military health care
     coverage in this month?
U All persons who reported insurance as military,
  VA, TRICARE, CHAMPUS, or CHAMPVA health care
  coverage; persons currently in the Armed
  Forces, their spouses and unmarried children
  under 21; persons receiving military
  retirement, their spouses and unmarried
  children under 21; spouses of deceased vets
  and their unmarried children under 21 or
  their children 21 to 23 currently enrolled in
  school.
V
           1 .Yes, covered
V
          2 .No
          -1 .Not in Universe
D EHIUNT1
              3
                  2248
T HI: 1st health insurance coverage unit for
  this month
     First health insurance coverage unit this
     person belonged to in this month of the
     reference period.
```

U All persons covered by one or more health

insurance plans

1:240 .Health insurance coverage unit -1 .Not in Universe

D EHIUNT2 3 2251

T HI: 2nd health insurance coverage unit for this month

> Second health insurance coverage unit this person belonged to in this month of the reference period.

U All persons covered by two or more health insurance plans

1:240 .Health insurance coverage unit -1 .Not in Universe

D EHIUNT3 3 2254

T HI: 3rd health insurance coverage unit for this month

> Third health insurance coverage unit this person belonged to in this month of the reference period.

U All persons covered by three or more health insurance plans

V 1:240 .Health insurance coverage unit ۲,7

-1 .Not in Universe

2 2257 D EHEMPLY

T HI: Source of health insurance

What was the source of ...'s health care or health insurance?

U All persons with health insurance (excluding Medicare/Medicaid) EHIOWNER = 1, 2 or 3

7.7 1 .Current employer or work

2 .Former employer V

V 3 .Union

V 4 .TRICARE/CHAMPUS

V 5 .CHAMPVA

V 6 .Military/VA health care

V 7 .Privately purchased

8 .Other ۲,7

V

-1 .Not in Universe 7.7

D AHEMPLY 1 2259

T HI: Allocation flag for EHEMPLY

Allocation flag for source of health care or health insurance (excluding

Medicare/Medicaid). 0 .Not imputed

1 .Statistical imputation (hot deck)

2 .Cold deck imputation V

V 3 .Logical imputation (derivation)

4 .Statistical or logical imputation V

V .using previous wave data

D EHICOST

T HI: Employer/union paid all or part of health ins. costs

DATA SIZE BEGIN Did ...'s employer/union pay all, part, or none of the premium of the plan? U All persons 15+ in the last reference month who carried health insurance in their own name and whose insurance was obtained through a current or former employer or a union EPOPSTAT = 1, EHIOWNER = 1 or 3, and EHEMPLY = 1-3V 1 .All V 2 .Part V 3 .None -1 .Not in Universe D AHICOST 1 2262 T HI: Allocation flag for EHICOST Allocation flag for employer/union premium payment. V 0 .Not imputed V 1 .Statistical imputation (hot deck) 2 .Cold deck imputation V V 3 .Logical imputation (derivation) 4 .Statistical or logical imputation ۲,7 .using previous wave data D EHIOTHER 2263 T HI: Health insurance coverage of nonhousehold members Did ...'s plan also cover anyone who did not live in this household? U All persons 15+ in the last reference month with health insurance in own name or in own name and someone else's name. EPOPSTAT = 1 and EHIOWNER = 1 or 3-1 .Not in Universe ۲,7 1 .Yes V V 2 .No 1 2265 D AHIOTHER T HI: Allocation flag for EHIOTHER Allocation flag for coverage of nonhousehold members. V 0 .Not imputed 1 .Statistical imputation (hot deck) ۲,7 V 2 .Cold deck imputation V 3 .Logical imputation (derivation) V 4 .Statistical or logical imputation ۲,7 .using previous wave data D EHISPSE 2266 T HI: Coverage of spouse outside the household Who outside this household did the plan cover--spouse/partner? U All persons 15+ in last month of the reference period who had health insurance in own name

and who covered someone outside the household

EPOPSTAT = 1 and EHIOWNER = 1 or 3 and

EHIOTHER = 1

```
DATA
           SIZE
                 BEGIN
          1 .Yes, covered
           2 .No, not covered
V
          -1 .Not in Universe
D AHISPSE
              1
                  2268
T HI: Allocation flag for EHISPSE
     Allocation flag for coverage of spouse
     outside household.
           0 .Not imputed
۲,7
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
۲,7
           4 .Statistical or logical imputation
             .using previous wave data
D EHIOLDKD
             2
                  2269
T HI: Coverage of older child (20+) outside the
     Who outside this household did the plan
     cover--older child (20+)?
U All persons 15+ in last month of the reference
  period who had health insurance in own name
  and who covered someone outside the household
  EPOPSTAT = 1 and EHIOWNER = 1 or 3 and
  EHIOTHER = 1
V
          1 .Yes, covered
          2 .No, not covered
V
          -1 .Not in Universe
D AHIOLDKD
             1
                  2271
T HI: Allocation flag for EHIOLDKD
     Allocation of coverage of "older" child
     outside the household.
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
V
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
V
           4 .Statistical or logical imputation
             .using previous wave data
             2
D EHIYNGKD
                  2272
T HI: Coverage of younger child (under 20)
  outside the hhld
     Who outside this household did the plan
     cover--younger child (under 20)?
U All persons 15+ in last month of the reference
  period who had health insurance in own name
  and who covered someone outside the household
  EPOPSTAT = 1 and EHIOWNER = 1 or 3 and
 EHIOTHER = 1
V
          1 .Yes, covered
          2 .No, not covered
          -1 .Not in Universe
D AHIYNGKD
              1
                  2274
T HI: Allocation flag for EHIYNGKD
     Allocation flag for coverage of "younger"
```

```
DATA
            SIZE BEGIN
     child outside the household.
           0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
۲7
           4 .Statistical or logical imputation
۲,7
             .using previous wave data
D EHIOTHR
              2
                  2275
T HI: Coverage of other person(s) outside the
  household
     Who outside this household did the plan
     cover--other person(s)?
U All persons 15+ in last month of the reference
  period who had health insurance in own name
  and who covered someone outside the household
  EPOPSTAT = 1 and EHIOWNER = 1 or 3 and
 EHIOTHER = 1
V
           1 .Yes, covered
V
          2 .No, not covered
V
          -1 .Not in Universe
D AHIOTHR
              1
                  2277
T HI: Allocation flag for EHIOTHR
     Allocation flag for coverage of other
     persons outside the household.
V
           0 .Not imputed
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck imputation
           3 .Logical imputation (derivation)
V
V
           4 .Statistical or logical imputation
             .using previous wave data
D EHIRSN01
                  2278
              2
T HI: Reason not covered: too expensive, can't
  afford
     Which of these reasons describes why ...
     was not covered by health insurance--too
     expensive, can't afford.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
  reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V
          -1 .Not in Universe
V
          1 .Yes
V
           2 .No
D EHIRSN02
              2
                  2280
T HI: Reason not covered: HI not offered by
  employer
     Which of these reasons describes why ...
     was not covered by health insurance--no
     health insurance offered by employer of
     self, spouse or parent.
U All persons 15+ in last month of reference
```

period who were not covered by health

V 1 .Yes V 2 .No

D EHIRSN03 2 2282

T HI: Reason not covered: not at job long enough to qualify

Which of these reasons describes why ... was not covered by health insurance--not working at job long enough to qualify.

U All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months

V -1 .Not in Universe

V 1 .Yes V 2 .No

D EHIRSN04 2 2284

T HI: Reason not covered: job layoff, job loss, unemployment

Which of these reasons describes why ... was not covered by health insurance--job layoff, job loss, or any reason related to unemployment.

U All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months

V -1 .Not in Universe

V 1 .Yes V 2 .No

D EHIRSN05 2 2286

T HI: Reason not covered: not eligible-part time or temp

Which of these reasons describes why ... was not covered by health insurance--not eligible because working part time or temporary job.

U All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months

V -1 .Not in Universe

V 1 .Yes V 2 .No

D EHIRSN06 2 2288

T HI: Reason not covered: poor health, illness, age, etc.

DATA SIZE BEGIN

Which of these reasons described why ... was not covered by health insurance--can't obtain insurance because of poor health, illness, age or pre-existing condition U All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months -1 .Not in Universe V 1 .Yes 2 .No ۲,7 D EHIRSN07 2 2290 T HI: Reason not covered: don't believe in insurance Which of these reasons describes why ... was not covered by health insurance--dissatisfied with previous insurance or don't believe in insurance. U All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months -1 .Not in Universe V 1 .Yes 2 .No 2 2292 D EHIRSN08 T HI: Reason not covered: haven't needed health insurance Which of these reasons describes why ... was not covered by health insurance--have been healthy, not much sickness in family, haven't needed health insurance U All persons 15+ in last month of reference period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2 for one or more months V -1 .Not in Universe 1 .Yes V 2 .No D EHIRSN09 2 2294 T HI: Reason not covered: Use VA or military hospital Which of these reasons describes why ... was not covered by health insurance--able to go to VA or military hospital for medical care. U All persons 15+ in last month of reference

period who were not covered by health insurance for one or more months during the reference period. EPOPSTAT = 1 and EHIMTH = 2

```
DATA
           SIZE
                 BEGIN
 for one or more months
      -1 .Not in Universe
V
          1 .Yes
          2 .No
D EHIRSN10
              2
                  2296
T HI: Reason not covered: covered by other
  health plan
     Which of these reasons describes why ...
     was not covered by health
     insurance--covered by some other health
    plan, such as Medicaid
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
 reference period. EPOPSTAT = 1 and EHIMTH = 2
  for one or more months
V
         -1 .Not in Universe
V
          1 Yes
           2 .No
D EHIRSN11
              2
                  2298
T HI: Reason not covered: no longer covered by
     Which of these reasons describes why ...
     is not covered by health insurance--no
     longer covered by parent's policy.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
 reference period. EPOPSTAT = 1 and EHIMTH = 2
 for one or more months
V
         -1 .Not in Universe
          1 .Yes
V
           2 .No
D EHIRSN12
              2.
                  2300
T HI: Reason not covered: some other reason
     Which of these reasons describes why ...
     is not covered by health insurance--some
     other reason.
U All persons 15+ in last month of reference
  period who were not covered by health
  insurance for one or more months during the
 reference period. EPOPSTAT = 1 and EHIMTH = 2
 for one or more months
          -1 .Not in Universe
          1 .Yes
V
V
          2 .No
D AHIRSN
              1
                  2302
T HI: Allocation for variables EHIRSN01 through
  EHIRSN12
     Allocation flag for set of variables
     EHIRSN01 through EHIRSN12 - reasons for
```

lack of health insurance coverage. These variables are imputed from a single donor

```
DATA
            SIZE BEGIN
     when no reason is given.
          0 .Not imputed
V
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck imputation
V
           3 .Logical imputation (derivation)
           4 .Statistical or logical imputation
۲7
۲,7
             .using previous wave data
D RPRVHI
              2
                  2303
T HI: Recode for type of health care/insurance
  (1st type)
U All persons covered by health insurance other
  than Medicaid or Medicare EHIOWNER = 1, 2 or 3
           1 .Employer or union provided
V
           2 .Privately purchased
           3 .Military related
V
V
             . (TRICARE, CHAMPUS, CHAMPV-
             .A, Military/VA health care)
V
V
           4 .OTHER
          -1 .Not in Universe
V
D RPRVHI2
              2
                  2305
T HI: Recode for type of health care/insurance
  (2nd type)
U All persons covered by health insurance other
  than Medicaid or Medicare EHIOWNER = 1, 2 or 3
V
           1 .Employer or union provided
           2 .Privately purchased
V
V
           3 .Military related
             . (TRICARE, CHAMPUS, CHAMPV-
V
V
             .A, Military/VA health care)
V
           4 .OTHER
          -1 .Not in Universe
7.7
D TCDBEGYR
             4
                  2307
T HI: In what year did ... become covered by
  medicaid?
     CAIDBEGYR In what year did...become
     covered by Medicaid?
U All persons aged 15+ who are covered by
  medicaid in the first month of the reference
  period who entered the household in this wave
  (CAIDANY = 1)
V 1979:2030 .Year coverage began
          -1 .Not in Universe
D ACDBEGYR
                  2311
             1
T HI: Allocation flag for TCDBEGYR
     CAIDBEGYR Allocation flag for year
     medicaid began coverage
V
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
V
           2 .Cold deck
7.7
           3 .Logical imputation (derivation)
D ECDBEGMO
              2
                  2312
```

T HI: In what year did ... become covered by

Medicaid?

CAIDBEGMTH In what month did...become covered by Medicaid?

U Person 15+ covered by Medicaid in the first month of the reference period who entered the household in this wave and whose Medicaid coverage began within the past 3 years (CAIDANY = 1)

V 1:12 .Month coverage began

V -1 .Not in Universe

D ACDBEGMO 1 2314

T HI: Allocation flag for ECDBEGMO

CAIDBEGMTH Allocation flag for month Medicaid coverage began

V 0 .No imputation

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck

V 3 .Logical imputation (derivation)

D EHIALLCV 2 2315

T HI: Has ... always been covered by health insurance

HIHOWLNG Has...always been covered by health insurance

U All persons 15+ who are covered by health insurance in the first month of the reference period who entered the household in this wave.

V -1 .Not in Universe

V 1 .Yes V 2 .No

D AHIALLCV 1 2317

T HI: Allocation flag for EHIALLCV

HIHOWLNG Allocation flag for always been covered by health insurance

V 0 .No imputation

V 1 .Statistical imputation (hot deck)

V 2 .Cold deck

V 3 .Logical imputation (derivation)

D THINOYR 4 2318

T HI: In what year was...last not covered by health ins?

HIHOWLNGYR In what year was...last not covered by health insurance?

U All persons aged 15+ who are covered by health insurance in the first month of the reference period who entered the household in this wave

V 1948:2030 .Last year not covered

V -1 .Not in Universe

D AHINOYR 1 2322

T HI: Allocation flag for THINOYR

HIHOWLNGYR Allocation Flag For THINOYR

V 0 .No imputation

V 1 .Statistical imputation (hot deck)

```
SIZE BEGIN
DATA
          2 .Cold deck
           3 .Logical imputation (derivation)
D EHINOMTH
                  2323
T HI: In what year was ... last not covered by
  health ins(mo)
     HIHOWLNGMTH In what month was...last not
     covered by health insurance
U All persons 15+ with EHINOYR > interview year
  -3. Who are covered by health insurance in
  the first month of the reference period who
  entered the household in this wave. If
  EHINOYR = interview year, then EHINOMTH must
  be a month which precedes the first month of
  the reference period
V
   1:12 .Last month not covered
         -1 .Not in Universe
V
D AHINOMTH
             1
                  2325
T HI: Allocation flag for EHINOMTH
     HIHOWLNGMTH Allocation flag for month last
     not covered by health insurance
۲,7
           0 .No imputation
V
           1 .Statistical imputation (hot deck)
7.7
           2 .Cold deck
           3 .Logical imputation (derivation)
D EHIEVRCV
             2
                 2326
T HI: Has ... ever been covered by health
  insurance
     HINOLNG Has...ever been covered by health
     insurance?
U All persons 15+ who are not covered by health
  insurance in the first month of the reference
  period who entered the household in this wave.
         -1 .Not in Universe
V
          1 .Yes
V
          2 .No
D AHIEVRCV
             1 2328
T HI: Allocation flag for EHIEVRCV
     HINOLNG Allocation flag for ever been
     covered by health insurance
V
          0 .No imputation
V
           1 .Statistical imputation (hot deck)
           2 .Cold deck
           3 .Logical imputation (derivation)
D THICVYR
                  2329
            4
T HI: In what year was ... last covered by
  health ins
     HINOLNGYR In what year was...last covered
     by health insurance
U All persons 15+ who are not covered by health
  insurance in the first month of the reference
 period who entered the household in this wave.
```

V 1873:2030 .Year last covered

DATA SIZE BEGIN -1 .Not in Universe 2333 D AHICVYR 1 T HI: Allocation flag for EHICVYR HINOLNGYR Allocation flag for year last covered by health insurance V 0 .No imputation V 1 .Statistical imputation (hot deck) ۲,7 2 .Cold deck ۲,7 3 .Logical imputation (derivation) D EHICVMTH 2 2334 T HI: What month was ... last covered by health HINOLNGMTH In what month was...last covered by health insurance? U All persons age 15+ with EHICVYR > interview year - 3 who are not covered by health insurance in the first month of the reference period who entered the household in this wave. 1:12 .Month last covered -1 .Not in Universe V D AHICVMTH 1 2336 T HI: Allocation flag for EHICVMTH HINOLNGMTH Allocation flag for EHICVMTH V 0 .No imputation V 1 .Statistical imputation (hot deck) 2 .Cold deck V 3 .Logical imputation (derivation) D LGTKEY 8 2337 T PE: Person longitudinal key NOTE: This variable is not used on the Preliminary Wave 1 file. The longitudinal key is in sort by scrambled id (SSUID). The first five digits of the key contain a longitudinal sequence number which is unique for the sample unit across all waves. The last three digits contain a person's index which identifies a person within a sample unit and is unique for a person across all waves. This key can be used to merge people longitudinally. U All persons V 1001:70000001 .Longitudinal Key D LGTMON 2 2345 T PE: Longitudinal month NOTE: This variable is not used on the Preliminary Wave 1 file. The longitudinal month field contains the relative reference month of a person/month record if the individual wave files were merged

into one file per panel. 1:4 Wave 1

Wave 2 months 9:12 months 13:16 Wave 4 months 17:20 Wave 5

months 5:8

```
DATA
            SIZE
                  BEGIN
     months 18:24 Wave 6 months 25:28 Wave 7
     months 29:32 Wave 8 months 33:36 Wave 9
     months 37:40 Wave 10 months 41:44 Wave
     11 months 45:48 Wave 12 months 49:52
     Wave 13 months 53:56 Wave 14 months 57:60
      Wave 15 months
U All persons
        1:60 .Longitudinal month
D ACAROVR1
              1
                  2347
T JB: Flag indicating relationship of job to a
  previous-wave job.
     Flag indicating the relationship of the
     job to a job held in previous wave and the
     possible impact of the relationship on
     Labor Force variables (see User NOTE).
U All persons 15+ at end of reference period who
  had a job during the reference period
  EPOPSTAT = 1 and EPDJBTHN = 1 and (EJOBCNTR >
  0 or ECFLAG =1)
           1 .Reported as new job but converted
V
             .to the continuation of a
۲,7
             .job held at end of previous
V
             .wav
۲,7
           2 .Reported and retained as new job,
V
             .but possible continuation
             .of a job held at end of
V
             .previo
V
V
           3 .Category 1 or 2 regenerated job
V
           4 .Category 3 or 4 regenerated job
V
           5 .Category 5 or 6 regenerated job
           6 .Category 7 regenerated job
V
           7 .Category 8 regenerated job
۲,7
           8 .Category 9 regenerated job
V
           9 .Category 10 or 11 regenerated job
           0 .Not applicable
D ACAROVR2
              1
                  2348
T JB: Flag indicating relationship of job to a
  previous-wave job.
     Flag indicating the relationship of the
     job to a job held in previous wave and the
     possible impact of the relationship on
     Labor Force variables (see User NOTE).
U All persons 15+ at end of reference period who
  had two or more jobs during the reference
  period EPOPSTAT = 1 and EPDJBTHN = 1 and
  (EJOBCNTR > 1 or ECFLAG =1)
           1 .Reported as new job but converted
V
             .to the continuation of a
V
             .job held at end of previous
V
             .wav
V
           2 .Reported and retained as new job,
7.7
             .but possible continuation
V
             .of a job held at end of
V
             .previo
V
           3 .Category 1 or 2 regenerated job
```

DATA DICTIONARY

DATA	SIZE BEGIN
V	4 .Category 3 or 4 regenerated job
V	5 .Category 5 or 6 regenerated job
V	6 .Category 7 regenerated job
V	7 .Category 8 regenerated job
V	8 .Category 9 regenerated job
V	9 .Category 10 or 11 regenerated job
V	0 .Not applicable